

# Innledning

Dette er et vedlegg til hovedfagsoppgaven «Virtuelle fonter og norsk orddeling i L<sup>A</sup>T<sub>E</sub>X». Vedlegget inneholder kildekode og manualsider til programmene, orddelingslister og mønsterliste.

Programmene til del I av hovedoppgaven er skrevet i C og C++. Kompilatorene `gcc` og `g++` fra GNU-prosjektet er benyttet. Begge kompilatorene tilfredsstiller ANSI C-standarden. Programmene er skrevet, compilert, linket og kjørt på Institutt for informatikk's SPARC-10 maskiner.

Programmene til del II av hovedfagsoppgaven er skrevet i Perl. Tilhørende del II finnes også orddelingslisten, kontrollisten og mønsterlisten. Siste kjøring av `patgen` er også tatt med.

Innholdsfortegnelsen inneholder navnet på de forskjellige programmene, med de forskjellige filene som underpunkter. Noen generelle kommentarer er gitt for enkelte av programmene før kildekoden vises.

Kildekoden og listene i dette vedlegget er satt med en  
virtuell utgave av  
*Computer Modern Teletype*,  
i størrelse 9/8 punkter ved hjelp av  
*L<sup>A</sup>T<sub>E</sub>X*.  
Manualsidene er konvertert til en-sides figurer i  
*PostScript*,  
ved hjelp av  
*groff* og *Ghostview*.  
Rapporten ble festet til papir ved hjelp av en  
*Kodak Ektaprint 1392 Model 24*.

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# Program 1

## pltoovpl (p2)

pltoovpl har ikke fått byttet navn ennå, og heter foreløpig p2. Programmet vil på basis av oppgitt font, konvertere denne til en font med ISO 8859/1 tegnsett. Kildefilene som inngår er listet i alfabetisk rekkefølge, men med tilhørende header-fil først.

### 1.1 chars.cc

```
//#####  
// chars.cc  
//  
// Definisjoner av prosedyrer for alle virtuelle tegn samt av noen få hjelpe-  
// prosedyrer.  
//#####  
  
#include <stdio.h>  
#include <string.h>  
#include <ctype.h>  
#include <math.h>  
#include "p2.h"  
#include "tegn.h"  
#include "isonavn.h"  
#include "getmetrics.h"  
#include "fonter.h"  
  
#define max(a,b) (a) > (b) ? (a) : (b)  
  
//=====  
// Modul for hjelpeprosedyrer  
//=====  
  
/*-----*/  
/* Tilpasning av utvalgte aksenter  
/*-----*/  
void aksent_tilpasninger(aksent *t)  
{  
    if (t->tegnnr==ISO_Aring)  
    {  
        t->y=(t->tabell[ISO_h]->charht-*x_height)*0.67; /* TeXbook, plain.tex */  
        t->charht = t->aksenten->charht+t->y;  
    }  
    else if (t->tegnnr==ISO_Cedilla || t->tegnnr==ISO_ccedilla)  
    {  
        t->y=0;  
        t->charht = t->hovedtegn->charht;  
        t->chardp = t->aksenten->chardp;  
    }  
}  
  
//=====  
// Modul for aksenter  
//=====
```

```

/*-----*/
/* Skriver ut en generell aksent */
/*-----*/
void aksent::skrivspes()
{
    fprintf(vplfil," (MAP\n");
    fprintf(vplfil," (SELECTFONT D 0)\n");

    if (octal(hovedtegn->tegnnr))
        fprintf(vplfil," (SETCHAR 0 %o)\n",hovedtegn->tegnnr);
    else
        fprintf(vplfil," (SETCHAR C %c)\n",hovedtegn->tegnnr);
    fprintf(vplfil," (MOVELEFT R %g)\n",x);
    fprintf(vplfil," (MOVEUP R %g)\n",y);
    fprintf(vplfil," (SETCHAR 0 %o)\n",aksenten->tegnnr);

    fprintf(vplfil," )\n");
}

/*-----*/
/* Constructor for alle tegn med aksenter */
/*-----*/
aksent::aksent(int nr, int ht, int ak, float right, float up):tegn(nr)
{
    int basechar;

    hovedtegn=t_tabell[ht];
    aksenten=t_tabell[ak];
    x = (hovedtegn->charwd - aksenten->charwd)/(-2) + hovedtegn->charwd-right;
    y = hovedtegn->charht-*x_height+up;

    charwd=hovedtegn->charwd; /* according to TeXbook */
    if (isupper(ht))
        charht=aksenten->charht+y;
    else
        charht=aksenten->charht;

    chardp=hovedtegn->chardp; /* for top accents */
    charic=hovedtegn->charic; /* for non-slanted/non-italic fonts */

    aksent_tilpasninger(this); /* special fittings */
}

//=====
// Modul for tegn som finnes i TeX fra før, men som også skal finnes
// over A0
//=====

/*-----*/
/* Constructor for tegn som finnes fra før. */
/*-----*/
cptegn::cptegn(int nr,int oldnr):tegn(nr)
{
    tegn *tp;

    textegn=oldnr;
    tp=t_tabell[oldnr];
    charwd=tp->charwd;
    charht=tp->charht;
    chardp=tp->chardp;
    charic=tp->charic;

    ligtableptr=tp->ligtableptr;
}

/*-----*/
/* Skriver ut et eksisterende tegn, dvs mapper til */
/* det originale tegnet i fonten */
/*-----*/
void cptegn::skrivspes()
{
    fprintf(vplfil," (MAP\n");
    fprintf(vplfil," (SELECTFONT D 0)\n");
}

```

```

    if (octal(textegn))
        fprintf(vplfil,"      (SETCHAR 0 %o)\n",textegn);
    else
        fprintf(vplfil,"      (SETCHAR C %c)\n",textegn);
    fprintf(vplfil,"      )\n");
}

//=====
// Modul for fremmedtegn
//=====

/*-----*/
/* Constructor for fonttegn hevet eller senket.
/*-----*/
fonttegn::fonttegn(int nr,int fnr,int cnr,int posisjon):tegn(nr)
{
    fontnr=fnr;
    charnr=cnr;
    y=0;

    if ( ! existfont(fnr) )
        return;

    if (!getmetrics(ff(fnr)->navn,cnr,&ff(fnr)->designsize,&ff(fnr)->checksum,
        &charwd,&charht,&chardp,&charic))
        feil(1,3,"Cannot find tfm file ",ff(fnr)->navn,".tfm");

    ff(fnr)->scalemetrics(&charwd,&charht,&chardp,&charic);

    if (posisjon==hevet)
    {
        float top;
        top = max(t_tabell[ISO_F]->charht,t_tabell[ISO_C]->charht); //possibly equal
        y= top-charht;
        charht=top;
        chardp=chardp-y;
    }
}

/*-----*/
/* Skrivspes for fonttegn.
/*-----*/
void fonttegn::skrivspes()
{
    fprintf(vplfil,"      (MAP\n");
    fprintf(vplfil,"      (SELECTFONT D %d)\n",fontnr);
    if (y)
        fprintf(vplfil,"      (MOVEUP R %g)\n",y);
    fprintf(vplfil,"      (SETCHAR 0 %o)\n",charnr);
    fprintf(vplfil,"      )\n");
}

//=====
// Modul for copyright og registered, eller hvilket som helst tegn i
// en sirkel
//=====

/*-----*/
/* Constructor for sirkeltegn
/*-----*/
sirkeltegn::sirkeltegn(int nr,int tnr):tegn(nr)
{
    sirkelfontnr=SYMBOLFONTNR;
    sirkelcharnr=0x0D;
    tegnfontnr=REDUSEDFONTNR;
    tegncharnr=tnr;
    const float magstep = 1.095; //magstephalf
    float wd,ht,dp,ic; // character metrics

    /* find the circle metrics */

```

```

if ( ! existfont(sirkelfontnr) || !existfont(tegnfontnr))
    return;

if (!getmetrics(ff(sirkelfontnr)->navn,sirkelcharnr,
                &ff(sirkelfontnr)->designsize,&ff(sirkelfontnr)->checksum,
                &charwd,&charht,&chardp,&charic))
    feil(1,4,"Cannot find file ",ff(sirkelfontnr)->navn,
        ".tfm when seeking metrics for ",itos(tegnnr));

if (!getmetrics(ff(tegnfontnr)->navn,tegncharnr,&ff(tegnfontnr)->designsize,
                &ff(tegnfontnr)->checksum,&wd,&ht,&dp,&ic))
    feil(1,4,"Cannot find file ",ff(tegnfontnr)->navn,
        ".tfm when seeking metrics for ",itos(tegnnr));

ff(sirkelfontnr)->scalemetrics(&charwd,&charht,&chardp,&charic);
ff(tegnfontnr)->scalemetrics(&wd,&ht,&dp,&ic);

x= charwd - (charwd-wd)/2;
y= chardp - ((charht+chardp) - (ht+dp))/2 - dp;
}

/*-----*/
/* Skrivspes for snirkeltegn
/*-----*/
void sirkeltegn::skrivspes()
{
    fprintf(vplfil,"    (MAP\n");
    fprintf(vplfil,"    (SELECTFONT D %d)\n",sirkelfontnr);
    fprintf(vplfil,"    (SETCHAR 0 %o)\n",sirkelcharnr);
    fprintf(vplfil,"    (MOVEDOWN R %g)\n",y);
    fprintf(vplfil,"    (MOVELEFT R %g)\n",x);
    fprintf(vplfil,"    (SELECTFONT D %d)\n",tegnfontnr);
    fprintf(vplfil,"    (SETCHAR 0 %o)\n",tegncharnr);
    fprintf(vplfil,"    )\n");
}

//=====
// Modul for reduserte tegn (brøker, ordenstall og ordinal-bokstaver)
//=====

/*-----*/
/* Constructor for brøk
/*-----*/
brøk::brøk(int nr, int t, int n):tegn(nr)
{
    font *rf;
    float t_orig_wd;
    teller=t; nevner=n;

    if ( ! existfont(REDUSEDFONTNR) )
        return;

    rf=ff(REDUSEDFONTNR);

    if (!getmetrics(rf->navn,teller,&rf->designsize, &rf->checksum,
                    &t_wd,&t_ht,&t_dp,&t_ic))
        feil(1,4,"Cannot find file ",rf->navn,
            ".tfm when seeking metrics for ",itos(teller));

    if (!getmetrics(rf->navn,nevner,&rf->designsize, &rf->checksum,
                    &n_wd,&n_ht,&n_dp,&n_ic))
        feil(1,4,"Cannot find file ",rf->navn,
            ".tfm when seeking metrics for ",itos(nevner));

    t_orig_wd=t_wd;

    rf->scalemetrics(&t_wd,&t_ht,&t_dp,&t_ic);
    rf->scalemetrics(&n_wd,&n_ht,&n_dp,&n_ic);

    // printf("wd=%f ht=%f dp=%f\n",t_wd,t_ht,t_dp);
    // printf("wd=%f ht=%f dp=%f\n",n_wd,n_ht,n_dp);

```



```

if (brok_slash)
{
    tegn *s = t_tabell[ISO_slash];
    float k;

    k= s->charwd / (s->charht + s->chardp);    // y = kx, slope of slash

    x1 = (s->charht - t_ht - t_dp) * k;
    a1 = -0.03;
    if (teller==ISO_7)
        a1 = -0.1;
    else if (teller==ISO_1)
        a1 = -0.07;

    x2 = (s->charht*k) - (n_ht + n_dp - s->chardp)*k;
    a2 = 0.09;
    if (nevner==ISO_4)
        a2 = 0.02;

    charht=s->charht;
    chardp=s->chardp;
    charic=s->charic;
    charwd=t_wd+s->charwd+n_wd+a1+a2-x1-x2;
}
else
{
    float height;

    charwd=max(t_wd,n_wd);
    rulethickness=t_tabell[ISO_exclam]->charwd/7;
    rulelength=charwd*0.9;

    height=(t_ht+t_dp+n_ht+n_dp)+rulethickness*5;

    charht=height*0.8;
    chardp=height*0.2;
    charic=0.0;
}
}

/*-----*/
/* Skrivspes for brøk
/*-----*/
void brok::skrivspes()
{
    fprintf(vplfil,"    (MAP\n");
    fprintf(vplfil,"        (SELECTFONT D %d)\n",REDUSEDFONTNR);
    if (brok_slash)
    {
        tegn *s = t_tabell[ISO_slash];

        fprintf(vplfil,"        (MOVEUP R %g)\n",s->charht - t_ht);
        fprintf(vplfil,"        (SETCHAR O %o)\n",teller);
        fprintf(vplfil,"        (MOVEDOWN R %g)\n",s->charht - t_ht);
        fprintf(vplfil,"        (MOVELEFT R %g)\n",x1-a1);
        fprintf(vplfil,"        (SELECTFONT D %d)\n",CURRENTFONTNR);
        fprintf(vplfil,"        (SETCHAR O %o)\n",s->tegnnr);

        fprintf(vplfil,"        (MOVELEFT R %g)\n",x2-a2);
        fprintf(vplfil,"        (MOVEDOWN R %g)\n",s->chardp - n_dp);
        fprintf(vplfil,"        (SELECTFONT D %d)\n",REDUSEDFONTNR);
        fprintf(vplfil,"        (SETCHAR O %o)\n",nevner);
    }
    else
    {
        fprintf(vplfil,"        (MOVEDOWN R %g)\n",chardp);
        fprintf(vplfil,"        (MOVERIGHT R %g)\n", (charwd-n_wd)/2);
        fprintf(vplfil,"        (SETCHAR O %o)\n",nevner);
        fprintf(vplfil,"        (MOVEUP R %g)\n",n_ht+n_dp+rulethickness*5);
        fprintf(vplfil,"        (MOVELEFT R %g)\n",n_wd+(charwd-n_wd)/2);
        fprintf(vplfil,"        (MOVERIGHT R %g)\n", (charwd-t_wd)/2);
        fprintf(vplfil,"        (SETCHAR O %o)\n",teller);
        fprintf(vplfil,"        (MOVEDOWN R %g)\n",rulethickness*3);
        fprintf(vplfil,"        (MOVELEFT R %g)\n",t_wd+(charwd-t_wd)/2);
        fprintf(vplfil,"        (SETRULE R %g R %g)\n",rulethickness,rulelength);
    }
}

```

```

    fprintf(vplfil,"      )\n");
}

/*-----*/
/* Constructor for ordinaler
/*-----*/
ordinal::ordinal(int nr, int bokst):tegn(nr)
{
    bokstav = bokst;

    if ( ! existfont(REDUSEDFONTNR) )
        return;

    if (!getmetrics(ff(REDUSEDFONTNR)->navn,bokst,&ff(REDUSEDFONTNR)->designsize,
        &ff(REDUSEDFONTNR)->checksum,&w,&h,&d,&i))
        feil(1,2,"Cannot find font for ",navn);

    ff(REDUSEDFONTNR)->scalemetrics(&w,&h,&d,&i);

    charht=t_tabell[ISO_N]->charht;
    charic=t_tabell[ISO_N]->charic;
    charwd=w;
    rulethickness = h*0.05;    avstand = 5*rulethickness;
    chardp=h+avstand-charht;
}

/*-----*/
/* Skrivspes for ordinaler
/*-----*/
void ordinal::skrivspes()
{
    fprintf(vplfil,"      (MAP\n");
    fprintf(vplfil,"      (MOVEUP R %g)\n",charht-h-avstand);
    fprintf(vplfil,"      (MOVEDOWN R %g)\n",avstand);
    fprintf(vplfil,"      (SETRULE R %g R %g)\n",rulethickness,w);
    fprintf(vplfil,"      (MOVELEFT R %g)\n",w);
    fprintf(vplfil,"      (MOVEUP R %g)\n",avstand);
    fprintf(vplfil,"      (SELECTFONT D %d)\n",REDUSEDFONTNR);
    fprintf(vplfil,"      (SETCHAR O %o)\n",bokstav);
    fprintf(vplfil,"      )\n");
}

/*-----*/
/* Constructor for superscript
/*-----*/
superscript::superscript(int nr, int bokst):tegn(nr)
{
    tall = bokst;

    if ( ! existfont(REDUSEDFONTNR) )
        return;

    if (!getmetrics(ff(REDUSEDFONTNR)->navn,tall,&ff(REDUSEDFONTNR)->designsize,
        &ff(REDUSEDFONTNR)->checksum,&w,&h,&d,&i))
        feil(1,2,"Cannot find font for ",navn);

    ff(REDUSEDFONTNR)->scalemetrics(&w,&h,&d,&i);

    charht=t_tabell[ISO_N]->charht;
    charic=t_tabell[ISO_N]->charic;
    charwd=w;
    chardp=h-charht;
}

/*-----*/
/* Skrivspes for superscript
/*-----*/
void superscript::skrivspes()
{
    fprintf(vplfil,"      (MAP\n");
    fprintf(vplfil,"      (SELECTFONT D %d)\n",REDUSEDFONTNR);
    fprintf(vplfil,"      (MOVEUP R %g)\n",charht-h);
    fprintf(vplfil,"      (SETCHAR O %o)\n",tall);
}

```

```

    fprintf(vplfil,"      )\n");
}

//=====
// Modul for spesifikke prosedyrer for de virtuelle tegnene.
//=====

/*-----*/
/* Constructor for yen, ¥
/*-----*/
yen::yen(int nr):tegn(nr)
{
    tegn *why, *eq;
    float slant = header.fontdimen[SLANT-SLANT];

    why=t_tabell[ISO_Y];
    eq=t_tabell[ISO_equal];
    charwd=why->charwd;
    charht=why->charht;
    chardp=why->chardp;
    charic=why->charic;

    rulelength=charwd*0.8;
    rulethickness=t_tabell[ISO_exclam]->charwd/10;
    gap=rulethickness*5;
    y = charht*0.32; //start position of the lower rule
    x1=charwd*0.1+y*charic/charht;
    x2=charwd*0.1+(y+gap)*charic/charht;
}

/*-----*/
/* Skrivspes for yen
/*-----*/
void yen::skrivspes()
{
    fprintf(vplfil,"      (MAP\n");
    fprintf(vplfil,"      (SETCHAR C %c)\n",ISO_Y);
    fprintf(vplfil,"      (MOVELEFT R %g)\n",charwd-x1);
    fprintf(vplfil,"      (MOVEUP R %g)\n",y);
    fprintf(vplfil,"      (SETRULE R %g R %g)\n",rulethickness,rulelength);
    fprintf(vplfil,"      (MOVEUP R %g)\n",gap);
    fprintf(vplfil,"      (MOVELEFT R %g)\n",rulelength+x1-x2);
    fprintf(vplfil,"      (SETRULE R %g R %g)\n",rulethickness,rulelength);
    fprintf(vplfil,"      )\n");
}

/*-----*/
/* Constructor for cent
/*-----*/
cent::cent(int nr):tegn(nr)
{
    tegn *c, *s;

    c=t_tabell[ISO_c];

    if (cent_slash)
    {
        s=t_tabell[ISO_slash];
        charwd= max(c->charwd,s->charwd);
        charht=s->charht;
        chardp=s->chardp;
        charic=s->charic;

        x = (c->charwd - s->charwd)/(-2) + c->charwd;
        y = 0.0;
    }
    else
    {
        float top, bot;

        top=(c->charht+c->chardp)*0.3; // 30% of c on top
    }
}

```

```

bot=(c->charht+c->chardp)*0.3; // 30% of c below
length=c->charht+c->chardp+top+bot;
//length=t_tabell[ISO_N]->charht+t_tabell[ISO_g]->chardp;

charwd=c->charwd;
charht=c->charht+top;
//charht=t_tabell[ISO_N]->charht;
//chardp=t_tabell[ISO_g]->chardp;
chardp=c->chardp+bot;
charic=c->charic;

thickness=t_tabell[ISO_exclam]->charwd/6; // thickness of rule
x = charwd*0.45 + thickness/2; // slightly to the right of middle
y = chardp;
}
}

/*-----*/
/* Skrivspes for cent
/*-----*/
void cent::skrivspes()
{
    fprintf(vplfil,"    (MAP\n");
    fprintf(vplfil,"    (SELECTFONT D %d)\n",CURRENTFONTNR);
    fprintf(vplfil,"    (SETCHAR C %c)\n",ISO_c);
    if (cent_slash)
    {
        fprintf(vplfil,"    (MOVELEFT R %g)\n",x);
        fprintf(vplfil,"    (MOVEUP R %g)\n",y);
        fprintf(vplfil,"    (SETCHAR O %o)\n",ISO_slash);
    }
    else
    {
        fprintf(vplfil,"    (MOVELEFT R %g)\n",x);
        fprintf(vplfil,"    (MOVEDOWN R %g)\n",y);
        fprintf(vplfil,"    (SETRULE R %g R %g)\n",length,thickness);
    }
    fprintf(vplfil,"    )\n");
}

/*-----*/
/* Constructor for brokenbar
/*-----*/
brokenbar::brokenbar(int nr):tegn(nr)
{
    charwd=t_tabell[ISO_exclam]->charwd;
    charht=t_tabell[ISO_slash]->charht;
    chardp=t_tabell[ISO_slash]->chardp;
    charic=0.0; // no special treatment for italic og slanted fonts

    length=(charht+chardp)*0.4; // 40% rule 20% space 40 % rule
    thickness=charwd*0.167; // thickness of rule
}

/*-----*/
/* Skrivspes for brokenbar
/*-----*/
void brokenbar::skrivspes()
{
    fprintf(vplfil,"    (MAP\n");
    fprintf(vplfil,"    (MOVEDOWN R %g)\n",chardp);
    fprintf(vplfil,"    (MOVERIGHT R %g)\n",charwd/2-thickness/2);
    fprintf(vplfil,"    (SETRULE R %g R %g)\n",length,thickness);
    fprintf(vplfil,"    (MOVELEFT R %g)\n",thickness);
    fprintf(vplfil,"    (MOVEUP R %g)\n",charht+chardp-length);
    fprintf(vplfil,"    (SETRULE R %g R %g)\n",length,thickness);
    fprintf(vplfil,"    )\n");
}

/*-----*/
/* Constructor for periodcentered
/*-----*/

```

```

periodcentered::periodcentered(int nr):tegn(nr)
{
    up=*x_height-t_tabell[ISO_period]->charwd;
    charwd=t_tabell[ISO_period]->charwd;
    charht=t_tabell[ISO_period]->charht+up;
    chardp=t_tabell[ISO_period]->chardp+up;
    charic=0.0; // no special treatment for italic og slanted fonts
}

/*-----*/
/* Skrivspes for periodcentered
/*-----*/
void periodcentered::skrivspes()
{
    fprintf(vplfil,"    (MAP\n");
    fprintf(vplfil,"    (MOVEUP R %g)\n",up);
    fprintf(vplfil,"    (SELECTFONT D %d)\n",CURRENTFONTNR);
    fprintf(vplfil,"    (SETCHAR 0 %o)\n",ISO_period);
    fprintf(vplfil,"    )\n");
}

/*-----*/
/* Constructor for ikke_tegn
/*-----*/
ikke_tegn::ikke_tegn(int nr):tegn(nr)
{
    if (tegnnr == ISO_nobreakspace)
    {
        charwd=t_tabell[ISO_n]->charwd+t_tabell[ISO_b]->charwd+
            t_tabell[ISO_s]->charwd+t_tabell[ISO_p]->charwd;
        charht=t_tabell[ISO_b]->charht;
        chardp=t_tabell[ISO_p]->chardp;
    }
    else
    {
        charwd=t_tabell[ISO_s]->charwd+t_tabell[ISO_h]->charwd+
            t_tabell[ISO_y]->charwd;
        charht=t_tabell[ISO_h]->charht;
        chardp=t_tabell[ISO_y]->chardp;
    }
    charic=0.0;
}

/*-----*/
/* Constructor for Thorn
/*-----*/
Thorn::Thorn(int nr):tegn(nr)
{
    charwd=t_tabell[ISO_o]->charwd;
    charht=t_tabell[ISO_I]->charht;
    chardp=t_tabell[ISO_I]->chardp;
    charic=t_tabell[ISO_I]->charic;
    x=t_tabell[ISO_I]->charwd/2 * 0.6;
    y=(chardp+charht-t_tabell[ISO_o]->chardp)/2-
        t_tabell[ISO_o]->chardp;
}

/*-----*/
/* Skrivspes for Thorn
/*-----*/
void Thorn::skrivspes()
{
    fprintf(vplfil,"    (MAP\n");
    fprintf(vplfil,"    (SETCHAR C I)\n");
    fprintf(vplfil,"    (MOVELEFT R %g)\n",t_tabell[ISO_I]->charwd-x);
    fprintf(vplfil,"    (MOVEUP R %g)\n",y);
    fprintf(vplfil,"    (SETCHAR C o)\n");
    fprintf(vplfil,"    )\n");
}

/*-----*/
/* Constructor for thorn

```

```

/*-----*/
thorn::thorn(int nr):tegn(nr)
{
  charwd=max(t_tabell[ISO_b]->charwd,t_tabell[ISO_p]->charwd);
  charht=t_tabell[ISO_b]->charht;
  chardp=t_tabell[ISO_p]->chardp;
  charic=t_tabell[ISO_b]->charic;
}

/*-----*/
/* Skrivspes for thorn
/*-----*/
void thorn::skrivspes()
{
  fprintf(vplfil," (MAP\n");
  fprintf(vplfil," (SETCHAR C b)\n");
  fprintf(vplfil," (MOVELEFT R %g)\n",t_tabell[ISO_b]->charwd);
  fprintf(vplfil," (SETCHAR C p)\n");
  fprintf(vplfil," )\n");
}

/*-----*/
/* Constructor for Eth
/*-----*/
Eth::Eth(int nr):tegn(nr)
{
  charwd=t_tabell[ISO_D]->charwd;
  charht=t_tabell[ISO_D]->charht;
  chardp=t_tabell[ISO_D]->chardp;
  charic=t_tabell[ISO_D]->charic;

  rulethickness=t_tabell[ISO_slash]->charwd/9;
  rulelength=charwd*0.4;

  x=charwd*0.08;
  y=charht - (chardp+charht)/2 - rulethickness/2;
}

/*-----*/
/* Skrivspes for Eth
/*-----*/
void Eth::skrivspes()
{
  fprintf(vplfil," (MAP\n");
  fprintf(vplfil," (MOVEUP R %g)\n",y);
  fprintf(vplfil," (MOVERIGHT R %g)\n",x);
  fprintf(vplfil," (SETRULE R %g R %g)\n",rulethickness, rulelength);
  fprintf(vplfil," (MOVELEFT R %g)\n",rulelength+x);
  fprintf(vplfil," (MOVEDOWN R %g)\n",y);
  fprintf(vplfil," (SETCHAR C D)\n");
  fprintf(vplfil," )\n");
}

/*-----*/
/* Constructor for eth
/*-----*/
eth::eth(int nr):tegn(nr)
{
  charwd=t_tabell[ISO_d]->charwd;
  charht=t_tabell[ISO_d]->charht;
  chardp=t_tabell[ISO_d]->chardp;
  charic=t_tabell[ISO_d]->charic;

  rulethickness=t_tabell[ISO_slash]->charwd/9;
  rulelength=charwd*0.4;

  x=charwd-rulelength-charwd*0.08;
  y=charht*0.74;
}

/*-----*/
/* Skrivspes for eth
/*-----*/

```

```

void eth::skrivspes()
{
    fprintf(vplfil, "    (MAP\n");
    fprintf(vplfil, "        (MOVEUP R %g)\n", y);
    fprintf(vplfil, "        (MOVERIGHT R %g)\n", x);
    fprintf(vplfil, "        (SETRULE R %g R %g)\n", rulethickness, rulelength);
    fprintf(vplfil, "        (MOVELEFT R %g)\n", x+rulelength);
    fprintf(vplfil, "        (MOVEDOWN R %g)\n", y);
    fprintf(vplfil, "        (SETCHAR C d)\n");
    fprintf(vplfil, "    )\n");
}

/*-----*/
/* Skrivspes for ikke_tegn
/*-----*/
void ikke_tegn::skrivspes()
{
    fprintf(vplfil, "    (MAP\n");
    fprintf(vplfil, "        (SELECTFONT D %d)\n", CURRENTFONTNR);
    if (tegnnr == ISO_nobreakspace)
    {
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_n);
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_b);
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_s);
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_p);
    }
    else
    {
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_s);
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_h);
        fprintf(vplfil, "            (SETCHAR O %o)\n", ISO_y);
    }
    fprintf(vplfil, "    )\n");
}

```

## 1.2 fonter.h

```

//#####
// fonter.h
//
// Inneholder deklarasjoner til klassen font
//#####
class font
{
public:

    int fontnr;
    char *navn;
    float designsize;
    unsigned long checksum;
    float magsize;
    float fontat;

    font *neste;    // next

    font(int, char *, float, unsigned long, float);
    void scalemetrics(float*, float*, float*, float*);
    void skriv();
};

font *ff(int); // find font based on number
int existfont(int); // TRUE if fontnr exists
extern font *fonter;

```

## 1.3 fonter.cc

```

#####
// fonter.cc
//
// Inneholder prosedyrer til klassen fonter
#####

#include <stdio.h>
#include <string.h>
#include <stdlib.h>
#include "p2cnf.h"
#include "p2.h"
#include "fonter.h"

font *fonter=NULL;
font *lastfont=NULL;

/*-----*/
/* Constructor for klassen font */
/*-----*/
font::font(int nr,char *name,float dsize,unsigned long chksum, float msize)
{
    navn=(char*)calloc(sizeof(char),strlen(name)+1);
    strcpy(navn,name);
    designsize=dsize;
    checksum=chksum;
    magsize=msize;

    fontnr=nr;
    neste=NULL;

    /* place in sorted list */
    if (fonter==NULL)
    {
        // the first font
        fonter=this;
        lastfont=this;
    }
    else if (fonter->fontnr > fontnr)
    {
        // lower font number than the first
        neste=fonter;
        fonter=this;
    }
    else
    {
        // Some place else or last
        font *hp=fonter;
        while ((hp->neste != NULL) && (hp->neste->fontnr < fontnr))
            hp=hp->neste;
        if (hp->neste != NULL)
        {
            neste=hp->neste;
            hp->neste=this;
        }
        else
        {
            hp->neste=this;
            lastfont=this;
        }
    }
}
#ifdef DEBUG
printf("FONT OPPRETTET: %d\nNAVN: %s\nDSIZE: %f\nCHKSUM: %lo\nMAGSIZE: %f\n",
        fontnr,navn,designsize,checksum,magsize);
#endif
}

/*-----*/
/* Writes mapfont entries in vpl file */
/*-----*/
void font::skriv()
{
    if (checksum)
    {
        fontat=designsize/header.designsize*magsize;
        fprintf(vplfil,"(MAPFONT D %d\n",fontnr);
        fprintf(vplfil," (FONTNAME %s)\n",navn);
        if (designsize)
    }
}

```



```

    fprintf(vplfil," (FONTDSIZE R %g)\n",designsize);
    if (fontat)
        fprintf(vplfil," (FONTAT R %g)\n",fontat);
    if (comment)
        fprintf(vplfil," (COMMENT MAGSIZE R %.3f)\n",magsize);
    fprintf(vplfil," (FONTCHECKSUM O %lo)\n",checksum);
    fprintf(vplfil," )\n");
}
}

/*-----*/
/* Skalerer metrics for denne fonten i forhold til */
/* opphavsfonten */
/*-----*/
void font::scalemetrics(float *wd, float *ht, float *dp, float *ic)
{
    if ( designsize )
    {
        *wd = *wd * designsize / header.designsize * magsize;
        *ht = *ht * designsize / header.designsize * magsize;
        *dp = *dp * designsize / header.designsize * magsize;
    }
    else
        warning(3,"Designsize for ",navn," is 0, scaling will be bad");
}

//=====
// Hjelpeprosedyrer
//=====

/*-----*/
/* Finner en font gitt ved nummer */
/*-----*/
font *ff(int nr)
{
    font *fp = fonter;

    while (fp != NULL && fp->fontnr != nr)
        fp=fp->neste;

    return fp;
}

/*-----*/
/* Returnerer TRUE dersom fonten finnes. */
/*-----*/
Boolean existfont(int fontnr)
{
    return ff(fontnr) == NULL ? FALSE : TRUE;
}

```

## 1.4 getmetrics.h

```

//#####
// getmetrics.h
//
// Inneholder prosedyrer som finner metrics for en gitt font og gitt
// tegnr.
//
//#####
int getmetrics(char*,int,float *,unsigned long*,float*,float*, float*,float*);

```

## 1.5 getmetrics.cc

```

//#####
// getmetrics.cc
//
// Inneholder prosedyrer som finner metrics for en gitt font og gitt

```

```

// tegnnr. Leser i fontens tilhørende .TFM-fil.
//
//#####

#include <stdio.h>
#include <string.h>
#include "p2.h"
#include "splitpath.h"

typedef unsigned char byte;

FILE *f; /* the .tfm-file */

/*-----*/
/* Hjelpeprosedyre som dekode lengdeinfo før selve */
/* headeren begynner.                               */
/*-----*/
void eval_two_bytes(int *var)
{
    byte b1, b2;

    b1=fgetc(f); b2=fgetc(f);
    *var = b1<<8 | b2;
}

/*-----*/
/* Hjelpeprosedyre som omregnet to bytes til en   */
/* float iht den spesielle kodingen.             */
/*-----*/
float fix_word(byte k1,byte k2,byte k3,byte k4)
{
    int a,f;
    unsigned long t;
    double fisk;

    t=(k1<<24)|(k2<<16)|(k3<<8)|k4;
    if (k1 & 0x80)
        {
            t = t ^ 0xffffffff;
            t++;
            fisk = -(double)t/ (double)1048576;
        }
    else
        fisk=(double)t/(double)1048576;

    return (float)fisk;
}

/*-----*/
/* Hovedprosedyren. Ved angitt font og tegn      */
/* returneres metrics for gitt tegn.            */
/*-----*/
int getmetrics(char *font,int tegn, float *dsize,unsigned long *chksum,
               float *wd,float *ht, float *dp,float *ic)
{
    char filnavn[MAXFILNAVN];
    int lf,lh,bc,ec,nw,nh,nd,ni;
    int dummy,i;
    byte wda,hta,dpa,ica;
    byte b1,b2,b3,b4;

    strcpy(filnavn,font);
    strcat(filnavn,".tfm");
    #ifdef DEBUG
    printf("Prøver å åpne tfm-fil: <%s>\n",filnavn);
    #endif
    if ((f=findopen(filnavn,"r")) == NULL)
    #ifdef DEBUG
        {
            printf("kan ikke åpne filen <%s>\n",filnavn);
        }
    #endif
    return FALSE;
    #ifdef DEBUG
    }
    #endif
}

```

```

eval_two_bytes(&lf);
eval_two_bytes(&lh);
eval_two_bytes(&bc);
eval_two_bytes(&ec);
eval_two_bytes(&nw);
eval_two_bytes(&nh);
eval_two_bytes(&nd);
eval_two_bytes(&ni);

#ifdef DEBUG
printf("GETMETRICS1: %s \tCHKSUM: %lo \tDSIZE: %f\n",font,*chksum,*dsize);
#endif

if (*chksum)
  for(i=0; i++<4*2+4;fgetc(f)); /* start designsize */
else
  {
  for(i=0; i++<4*2;fgetc(f)); /* leser frem til start header */
  b4=(byte)fgetc(f); b3=(byte)fgetc(f);
  b2=(byte)fgetc(f); b1=(byte)fgetc(f);
  *chksum = (b4<<24)|(b3<<16)|(b2<<8)|(b1);
  }

if (*dsize)
  for(i=0; i++<(lh-1)*4+(tegn-bc)*4;fgetc(f)); /* start char_info */
else
  {
  b4=(byte)fgetc(f); b3=(byte)fgetc(f);
  b2=(byte)fgetc(f); b1=(byte)fgetc(f);
  *dsize=fix_word(b4,b3,b2,b1);
  for(i=0; i++<(lh-2)*4+(tegn-bc)*4; fgetc(f));/* start char_info */
  }

#ifdef DEBUG
printf("GETMETRICS2: %s \tCHKSUM: %lo \tDSIZE: %f\n",font,*chksum,*dsize);
#endif

wda = fgetc(f);
dummy = fgetc(f);
hta = dummy/16;
dpa = dummy%16 ;
ica = fgetc(f)/4;
fgetc(f); /* eat the remainder part */

// leser frem til breddeinfo
for (i=0;i++<(ec-tegn)*4+wda*4;fgetc(f));
*wd=fix_word(fgetc(f),fgetc(f),fgetc(f),fgetc(f));

// leser frem til høydeinfo
for (i=0;i++<(nw-wda-1)*4+hta*4;fgetc(f));
*ht=fix_word(fgetc(f),fgetc(f),fgetc(f),fgetc(f));

// leser frem til dybdeinfo
for (i=0;i++<(nh-hta-1)*4+dpa*4;fgetc(f));
*dp=fix_word(fgetc(f),fgetc(f),fgetc(f),fgetc(f));

// leser frem til italicinfo
for (i=0;i++<(nd-dpa-1)*4+ica*4;fgetc(f));
*ic=fix_word(fgetc(f),fgetc(f),fgetc(f),fgetc(f));

fclose(f);
return TRUE;
}

/*
int main()
{
float charwd=-1, charht=-1, chardp=-1, charic=-1;
unsigned long checksum=0;

split(getenv("TEXFONTS"),"/local/lib/tex/fonts",',' ,'/');

printf("Sizeof INT=%d FLOAT=%d\n",sizeof(int),sizeof(float));

getmetrics("nor10",034,&checksum,&charwd,&charht,&chardp,&charic);

```

```

printf("CHARWD=%g\n", charwd);
printf("CHARHT=%g\n", charht);
printf("CHARDP=%g\n", chardp);
printf("CHARIC=%g\n", charic);

getmetrics("nor10", 040, &checksum, &charwd, &charht, &chardp, &charic);
printf("CHARWD=%g\n", charwd);
printf("CHARHT=%g\n", charht);
printf("CHARDP=%g\n", chardp);
printf("CHARIC=%g\n", charic);

return 0;
}
*/

```

## 1.6 isonavn.h

```

// Kopiert fra X11/include/keysymdefs.h

#define ISO_space          0x020
#define ISO_exclam        0x021
#define ISO_quotedbl      0x022
#define ISO_numbersign    0x023
#define ISO_dollar        0x024
#define ISO_percent       0x025
#define ISO_ampersand     0x026
#define ISO_apostrophe    0x027
#define ISO_quoteright    0x027 /* deprecated */
#define ISO_parenleft     0x028
#define ISO_parenright    0x029
#define ISO_asterisk      0x02a
#define ISO_plus          0x02b
#define ISO_comma         0x02c
#define ISO_minus         0x02d
#define ISO_period        0x02e
#define ISO_slash         0x02f
#define ISO_0              0x030
#define ISO_1              0x031
#define ISO_2              0x032
#define ISO_3              0x033
#define ISO_4              0x034
#define ISO_5              0x035
#define ISO_6              0x036
#define ISO_7              0x037
#define ISO_8              0x038
#define ISO_9              0x039
#define ISO_colon         0x03a
#define ISO_semicolon     0x03b
#define ISO_less          0x03c
#define ISO_equal         0x03d
#define ISO_greater       0x03e
#define ISO_question      0x03f
#define ISO_at            0x040
#define ISO_A             0x041
#define ISO_B             0x042
#define ISO_C             0x043
#define ISO_D             0x044
#define ISO_E             0x045
#define ISO_F             0x046
#define ISO_G             0x047
#define ISO_H             0x048
#define ISO_I             0x049
#define ISO_J             0x04a
#define ISO_K             0x04b
#define ISO_L             0x04c
#define ISO_M             0x04d
#define ISO_N             0x04e
#define ISO_O             0x04f
#define ISO_P             0x050
#define ISO_Q             0x051
#define ISO_R             0x052
#define ISO_S             0x053
#define ISO_T             0x054
#define ISO_U             0x055
#define ISO_V             0x056
#define ISO_W             0x057

```

```

#define ISO_X          0x058
#define ISO_Y          0x059
#define ISO_Z          0x05a
#define ISO_bracketleft 0x05b
#define ISO_backslash  0x05c
#define ISO_bracketright 0x05d
#define ISO_asciicircum 0x05e
#define ISO_underscore 0x05f
#define ISO_grave      0x060
#define ISO_quotemark  0x060 /* deprecated */
#define ISO_a          0x061
#define ISO_b          0x062
#define ISO_c          0x063
#define ISO_d          0x064
#define ISO_e          0x065
#define ISO_f          0x066
#define ISO_g          0x067
#define ISO_h          0x068
#define ISO_i          0x069
#define ISO_j          0x06a
#define ISO_k          0x06b
#define ISO_l          0x06c
#define ISO_m          0x06d
#define ISO_n          0x06e
#define ISO_o          0x06f
#define ISO_p          0x070
#define ISO_q          0x071
#define ISO_r          0x072
#define ISO_s          0x073
#define ISO_t          0x074
#define ISO_u          0x075
#define ISO_v          0x076
#define ISO_w          0x077
#define ISO_x          0x078
#define ISO_y          0x079
#define ISO_z          0x07a
#define ISO_braceleft  0x07b
#define ISO_bar        0x07c
#define ISO_braceright 0x07d
#define ISO_asciitilde 0x07e

#define ISO_nobreakspace 0x0a0
#define ISO_exclamdown   0x0a1
#define ISO_cent         0x0a2
#define ISO_sterling     0x0a3
#define ISO_currency     0x0a4
#define ISO_yen          0x0a5
#define ISO_brokenbar    0x0a6
#define ISO_section      0x0a7
#define ISO_diaeresis    0x0a8
#define ISO_copyright    0x0a9
#define ISO_ordfeminine  0x0aa
#define ISO_guillemotleft 0x0ab /* left angle quotation mark */
#define ISO_notsign      0x0ac
#define ISO_hyphen       0x0ad
#define ISO_registered   0x0ae
#define ISO_macron       0x0af

#define ISO_degree       0x0b0
#define ISO_plusminus    0x0b1
#define ISO_twosuperior  0x0b2
#define ISO_threesuperior 0x0b3
#define ISO_acute        0x0b4
#define ISO_mu           0x0b5
#define ISO_paragraph    0x0b6
#define ISO_periodcentered 0x0b7
#define ISO_cedilla      0x0b8
#define ISO_onesuperior  0x0b9
#define ISO_ordmasculine  0x0ba
#define ISO_guillemotright 0x0bb /* right angle quotation mark */
#define ISO_onequarter   0x0bc
#define ISO_onehalf      0x0bd
#define ISO_threequarters 0x0be
#define ISO_questiondown 0x0bf

#define ISO_Agrave       0x0c0
#define ISO_Aacute       0x0c1
#define ISO_Acircumflex  0x0c2
#define ISO_Atilde       0x0c3
#define ISO_Adiaeresis   0x0c4

```

```

#define ISO_Aring          0x0c5
#define ISO_AE            0x0c6
#define ISO_Ccedilla     0x0c7
#define ISO_Egrave       0x0c8
#define ISO_Eacute       0x0c9
#define ISO_Ecircumflex  0x0ca
#define ISO_Ediaeresis   0x0cb
#define ISO_Igrave       0x0cc
#define ISO_Iacute       0x0cd
#define ISO_Icircumflex  0x0ce
#define ISO_Idiaeresis   0x0cf

#define ISO_Eth          0x0d0
#define ISO_Ntilde      0x0d1
#define ISO_Ograve      0x0d2
#define ISO_Oacute      0x0d3
#define ISO_Ocircumflex 0x0d4
#define ISO_Otilde      0x0d5
#define ISO_Odiaeresis  0x0d6
#define ISO_multiply    0x0d7
#define ISO_Ooblique    0x0d8
#define ISO_Ugrave      0x0d9
#define ISO_Uacute      0x0da
#define ISO_Ucircumflex 0x0db
#define ISO_Udiaeresis  0x0dc
#define ISO_Yacute      0x0dd
#define ISO_Thorn       0x0de
#define ISO_ssharp      0x0df

#define ISO_agrave      0x0e0
#define ISO_aacute      0x0e1
#define ISO_acircumflex 0x0e2
#define ISO_atilde      0x0e3
#define ISO_adiaeresis  0x0e4
#define ISO_aring       0x0e5
#define ISO_ae          0x0e6
#define ISO_ccedilla    0x0e7
#define ISO_egrave      0x0e8
#define ISO_eacute      0x0e9
#define ISO_ecircumflex 0x0ea
#define ISO_ediaeresis  0x0eb
#define ISO_igrave      0x0ec
#define ISO_iacute      0x0ed
#define ISO_icircumflex 0x0ee
#define ISO_idiaeresis  0x0ef

#define ISO_eth         0x0f0
#define ISO_ntilde      0x0f1
#define ISO_ograve      0x0f2
#define ISO_oacute      0x0f3
#define ISO_ocircumflex 0x0f4
#define ISO_otilde      0x0f5
#define ISO_odiaeresis  0x0f6
#define ISO_division     0x0f7
#define ISO_oslash      0x0f8
#define ISO_ugrave      0x0f9
#define ISO_uacute      0x0fa
#define ISO_ucircumflex 0x0fb
#define ISO_udiaeresis  0x0fc
#define ISO_yacute      0x0fd
#define ISO_thorn       0x0fe
#define ISO_ydiaeresis  0x0ff

```

```
/* THE TEX CMR NAMING PART */
```

```

#define TEX_Gamma      0x000
#define TEX_Delta      0x001
#define TEX_Theta      0x002
#define TEX_Lambda     0x003
#define TEX_Xi         0x004
#define TEX_Pi         0x005
#define TEX_Sigma      0x006
#define TEX_Ypsilon    0x007
#define TEX_Upsilon    0x007
#define TEX_Phi        0x008
#define TEX_Psi        0x009
#define TEX_Omega      0x00a
#define TEX_ff         0x00b
#define TEX_fi         0x00c

```

```

#define TEX_fl 0x00d
#define TEX_ffi 0x00e
#define TEX_ffl 0x00f

#define TEX_dotlessi 0x010
#define TEX_dotlessj 0x011
#define TEX_grave 0x012
#define TEX_acute 0x013
#define TEX_caron 0x014
#define TEX_breve 0x015
#define TEX_macron 0x016
#define TEX_ring 0x017
#define TEX_cedilla 0x018
#define TEX_germandbls 0x019
#define TEX_ae 0x01a
#define TEX_oe 0x01b
#define TEX_oslash 0x01c
#define TEX_AE 0x01d
#define TEX_OE 0x01e
#define TEX_0slash 0x01f

/*#define TEX_acute 0x020 */ hva er dette for et tegn? */
#define TEX_exclam 0x021
#define TEX_quotedbl 0x022
#define TEX_numbersign 0x023
#define TEX_dollar 0x024
#define TEX_percent 0x025
#define TEX_ampersand 0x026
#define TEX_apostrophe 0x027
#define TEX_quoteright 0x027 /* deprecated */
#define TEX_parenleft 0x028
#define TEX_parenright 0x029
#define TEX_asterisk 0x02a
#define TEX_plus 0x02b
#define TEX_comma 0x02c
#define TEX_minus 0x02d
#define TEX_period 0x02e
#define TEX_slash 0x02f

#define TEX_0 0x030
#define TEX_1 0x031
#define TEX_2 0x032
#define TEX_3 0x033
#define TEX_4 0x034
#define TEX_5 0x035
#define TEX_6 0x036
#define TEX_7 0x037
#define TEX_8 0x038
#define TEX_9 0x039
#define TEX_colon 0x03a
#define TEX_semicolon 0x03b
#define TEX_exclamdown 0x03c
#define TEX_equal 0x03d
#define TEX_questiondown 0x03e
#define TEX_question 0x03f

#define TEX_at 0x040
#define TEX_A 0x041
#define TEX_B 0x042
#define TEX_C 0x043
#define TEX_D 0x044
#define TEX_E 0x045
#define TEX_F 0x046
#define TEX_G 0x047
#define TEX_H 0x048
#define TEX_I 0x049
#define TEX_J 0x04a
#define TEX_K 0x04b
#define TEX_L 0x04c
#define TEX_M 0x04d
#define TEX_N 0x04e
#define TEX_O 0x04f

#define TEX_P 0x050
#define TEX_Q 0x051
#define TEX_R 0x052
#define TEX_S 0x053
#define TEX_T 0x054
#define TEX_U 0x055
#define TEX_V 0x056

```





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"" ,
"" ,
"" ,
"" ,
"" ,
"space" ,
"exclam" ,
"quotedbl" ,
"numbersign" ,
"dollar" ,
"percent" ,
"ampersand" ,
"apostrophe" ,
"parenleft" ,
"parenright" ,
"asterisk" ,
"plus" ,
"comma" ,
"minus" ,
"period" ,
"slash" ,
"0" ,
"1" ,
"2" ,
"3" ,
"4" ,
"5" ,
"6" ,
"7" ,
"8" ,
"9" ,
"colon" ,
"semicolon" ,
"less" ,
"equal" ,
"greater" ,
"question" ,
"at" ,
"A" ,
"B" ,
"C" ,
"D" ,
"E" ,
"F" ,
"G" ,
"H" ,
"I" ,
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"O" ,
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"Q" ,
"R" ,
"S" ,
"T" ,
"U" ,
"V" ,
"W" ,
"X" ,
"Y" ,
"Z" ,
"bracketleft" ,
"backslash" ,
"bracketright" ,
"asciicircum" ,
"underscore" ,
"grave" ,
"a" ,
"b" ,
"c" ,
"d" ,
"e" ,
"f" ,
"g" ,
"h" ,
"i" ,
"j" ,
```

```

"k",
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"q",
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"v",
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"nobreakspace",
"exclamdown",
"cent",
"sterling",
"currency",
"yen",
"brokenbar",
"section",
"diaeresis",
"copyright",
"ordfeminine",
"guillemotleft",
"notsign",
"soft hyphen",
"registered",
"macron",
"degree",
"plusminus",
"twosuperior",
"threesuperior",
"acute",
"mu",
"paragraph",
"periodcentered",
"cedilla",
"onesuperior",
"masculine",

```

```

"guillemotright",
"onequarter",
"onehalf",
"threequarters",
"questiondown",
"Àgrave",
"Àacute",
"Âcircumflex",
"Âtilde",
"Ädiaeresis",
"Åring",
"Æ",
"Çcedilla",
"Ègrave",
"Èacute",
"Êcircumflex",
"Êdiaeresis",
"Ëgrave",
"Ëacute",
"Ïcircumflex",
"Ïdiaeresis",
"Eth",
"Ntilde",
"Ograve",
"Oacute",
"Ôcircumflex",
"Ôtilde",
"Ödiaeresis",
"multiply",
"Oblique",
"Ugrave",
"Uacute",
"Ûcircumflex",
"Ûdiaeresis",
"Yacute",
"Thorn",
"ssharp",
"agrave",
"acute",
"acircumflex",
"atilde",
"adiaeresis",
"aring",
"ae",
"ccedilla",
"egrave",
"eacute",
"ecircumflex",
"ediaeresis",
"igrave",
"iacute",
"icircumflex",
"idiaeresis",
"eth",
"ntilde",
"ograve",
"oacute",
"ocircumflex",
"otilde",
"odiaeresis",
"division",
"oslash",
"ugrave",
"uacute",
"ucircumflex",
"udiaeresis",
"yacute",
"thorn",
"ydiaeresis"
};

```

## 1.8 lescnf.h

```

//#####
// lescnf.h
//
// Headerfil for lescnf.cc.
//#####

```

```
void fiks_fonter();
void bestem();
void lescnffil();
```

## 1.9 lescnf.cc

```
#####
// lescnf.cc
//
// Leser inn og tolker tilgjengelige fonter som passer sammen med opphavs-
// fonten.
//#####

#include <stdio.h>
#include <stdlib.h>
#include <ctype.h>
#include "p2.h"
#include "p2cnf.h"
#include "fonter.h"
#include "splitpath.h"

#define abs(f) ((f<0) ? ((-1)*f) : (f))
#define MAXFONTINFOENTRIES 100

FILE *cnffil;
fontmagnfo *fi_liste[MAXFONTINFOENTRIES];
int fi_entries = 0;

/*-----*/
/* Leser inn en record fra konfigurasjonsfilen
/*-----*/
fontmagnfo *leslinje(int fontnr)
{
    int i=0;
    fontmagnfo *fi = (fontmagnfo *)malloc(sizeof(fontmagnfo));

    fi->fontnr=fontnr;

    if (fscanf(cnffil,"%f%d%d%d%d%d%sf",&fi->dsize,&fi->ftype,
                &fi->sc,&fi->bold,&fi->boldx,&fi->italic,&fi->slanted,fi->name,
                &fi->mag[i]) != 9 )
        feil(1,1,"Syntax error in configuration file (first 10 elements)");

    while (fi->mag[i]
            if (fscanf(cnffil,"%f",&fi->mag[++i]) != 1)
                feil(1,1,"Syntax error in configuration file (magstep)");

    return fi;
}

/*-----*/
/* Leser inn filen i en array
/*-----*/
void lescnffil()
{
    char buffer[MAXFILNAVN];
    Boolean mer=TRUE;
    int fontnr,i;

    if ( (cnffil=fopen(CNFFILNAVN,"r") == NULL ) /* current directory */
        {
            strcpy(buffer,"/hom/larsth/h/p2/");
            strcat(buffer,CNFFILNAVN);
            if ((cnffil=fopen(buffer,"r")) == NULL) /* same dir as executable */
                feil(1,2,"Cannot open configuration file: ",CNFFILNAVN);
        }

    while (mer && fi_entries < MAXFONTINFOENTRIES)
        {
            if (fscanf(cnffil,"%d",&fontnr) == EOF)
```

```

        mer=FALSE;
    else
        fi_liste[fi_entries++]=leslinje(fontnr);
    }

    fi_liste[fi_entries]=NULL;
    fclose(cnffil);

#ifdef DEBUG
    printf("Lest inn følgende fonter fra cnffil:\n");
    i=0;
    while (i<MAXFONTINFOENTRIES && fi_liste[i] != NULL)
        {
            printf("%d=%d, %s %f\n",i,fi_liste[i]->fontnr,fi_liste[i]->name,
                fi_liste[i]->dsize);
            i++;
        }
    printf("cnffil ferdig.\n");
#endif
}

/*-----*/
/* Liten hjelpeprocedure som returnerer en peker til*/
/* en maginfo dersom den finnes, ellers NULL      */
/*-----*/
fontmaginfo *finn(int fontnr, float dsize, int ftype, int sc, int bold,
                 int boldx, int italic, int slanted, float magsize)
{
    int i;
    fontmaginfo *p;

#ifdef DEBUG
    printf("lesfil:finn: %d, %f, %d, %d, %d, %d, %d, %d, %1.4f Søk!\n",
        fontnr,dsize,ftype,sc,bold,boldx,italic,slanted,magsize);
#endif

    for (i=0; i<fi_entries; i++)
        {
            p=fi_liste[i];
#ifdef DEBUG
            printf("lesfil:finn: %d, %f, %d, %d, %d, %d, %d, %d\n",
                p->fontnr,p->dsize,p->ftype,p->sc,p->bold,p->boldx,p->italic,
                p->slanted);
#endif
            #endif
            if ( p->fontnr == fontnr &&
                p->dsize == dsize &&
                p->ftype == ftype &&
                p->sc == sc &&
                p->bold == bold &&
                p->boldx == boldx &&
                p->italic == italic &&
                p->slanted == slanted )
                {
                    int j=0;
                    while (p->mag[j])
                        if (p->mag[j++] == magsize)
                            {
                                p->lastmag=&p->mag[j-1];
                                return p;
                            }
                }
        }
    return NULL;
}

/*-----*/
/* Based on a given font, find magnifications which */
/* matches the current font.                        */
/*-----*/
fontmaginfo *finns(int fontnr, float designsize, int ftype, int sc, int bold,
                  int boldx, int italic, int slanted)
{
    fontmaginfo *p,*q;
    float a,b;
    float psize,dsize;

```

```

Boolean mer;
int magst;

b=toleranse;
q=NULL;
dsize=int(designsize+0.5);

for(ptsize=dsize;ptsize>0;ptsize--)
{
    magst=0;
    mer=TRUE;
    while (mer)
    {
        a=ptsize*magstep[magst] - designsize;
        #ifdef DEBUG
        printf("finns: value=%f (tol=%g, psize=%g, step=%d)\n",a,toleranse,
            psize,magst);
        #endif
        if ( (abs(a)<toleranse) && (abs(a)<b) && ( p=finn(fontnr,ptsize,
            ftype,sc,bold,
            boldx,italic,
            slanted,
            magstep[magst])
            !=NULL ) )
        {
            q=p;
            b=abs(a);
            #ifdef DEBUG
            printf("finns: Found a=b=%f (q.lastmag=%f)\n",a,*q->lastmag);
            #endif
        }
        if (a>toleranse)
            mer=FALSE;
        else
            if (magst++ >= MAXMAGSTEP)
                mer=FALSE;
    }
}
#ifdef DEBUG
if (q!=NULL)
    printf("finns: Return fontnr=%d, dsize=%g, magsize=%g\n",fontnr,q->dsize,
        *(q->lastmag));
else
    printf("finns: Return NULL\n");
#endif
return q;
}

/*-----*/
/* Checks if pk font exists. Due to rounding errors*/
/* +1,+2,-1 and -2 sizes will also match */
/*-----*/
Boolean lookfor(char *fontbase,int magst)
{
    char fn[MAXFILNAVN];
    int round[] = { 0,1,-1,2,-2};
    int i,filemag;

    for(i=0; i<5; i++)
    {
        filemag = (int)(printersize*magstep[magst]+0.5)+round[i];
        strcpy(fn,fontbase);
        strcat(fn,itos(filemag));
        strcat(fn,PKEXT);
        #ifdef DEBUG
        printf("Lookfor: %s magsize %g\n",fn,magstep[magst]);
        #endif
        if ( findlookfile(fn))
            return TRUE;
    }
    return FALSE;
}

/*-----*/
/* Based on a given font, find magnifications which */
/* matches the current font. */

```

```

/* Two parts: 1. Looks for 72% and smaller with mag-*/
/*              nification.                               */
/*              2. If not found, greater dsize up to    */
/*              the original font.                       */
/*-----*/
void finnr(char *fontbase,float o_dsize)
{
    float a,b;
    int ptsize,magst;
    int s_ptsize=0, s_magst=0; // must be 0...
    float fdsiz72;
    int idsize72,io_dsize;
    Boolean mer,flere_ptsizes;
    char base[MAXFONTNAME];

    /* Part 1. 72% smaller and even smaller with magnifications. */

    idsize72=int(o_dsize*0.72+0.5);
    fdsiz72=o_dsize*0.72;
    b=toleranse;
    flere_ptsizes=TRUE;
    ptsize=idsize72;
#ifdef DEBUG
    printf("idsiz72=%d  fdsiz72=%f  o_dsize=%f\n",idsiz72,fdsiz72,o_dsize);
#endif

    while (flere_ptsizes)
    {
        magst=0;
        mer=TRUE;
        while (mer)
        {
            a=ptsize*magstep[magst]-fdsiz72;
#ifdef DEBUG
            printf("while: ptsiz=%d  magst=%d  a=%f\n",ptsize,magst,a);
#endif
            if ((abs(a) < toleranse) && (abs(a)<b))
            {
                strcpy(base,fontbase);
                strcat(base,itos(ptsize));
                strcat(base,".");
                if (lookfor(base,magst))
                {
#ifdef DEBUG
                    printf("Funnet denne <ptsize=%i>\n",ptsize);
#endif
                    b=abs(a);
                    s_magst=magst;
                    s_ptsize=ptsize;
                }
            }
            mer = (++magst <= maxmagstep) && (a < toleranse);
        } // while mer
        flere_ptsizes=(--ptsize * magstep[maxmagstep] >= fdsiz72-toleranse);
    } // while flere_ptsizes

    /* Part 2. If not found, use larger sizes up to original font */

    if (!s_ptsize)
    {
        ptsize=idsize72+1;
        io_dsize=int(o_dsize);
        mer=TRUE;
        while (mer && ptsize < io_dsize)
        {
            strcpy(base,fontbase);
            strcat(base,itos(ptsize));
            strcat(base,TFMEXT);
            if (findlookfile(base))
            {
                s_ptsize=ptsize;
                s_magst=0;
                mer=FALSE;
            }
            else
                if (++ptsize>=io_dsize)
                    mer=FALSE;
        }
    }
}

```

```

    } // while
}

/* Well, if something found in part 1 or 2, establish the font */
/* if not, use the original font */
if (s_ptsize)
{
    strcpy(base,fontbase);
    strcat(base,itos(s_ptsize));

    new font(REDUSEDFONTNR,base,0,0,magstep[s_magst]);
}
else
{
    new font(REDUSEDFONTNR,ff(CURRENTFONTNR)->navn,
            ff(CURRENTFONTNR)->designsize,ff(CURRENTFONTNR)->checksum,
            ff(CURRENTFONTNR)->magsize);
    warning(2,"Unable to find reduced font. Using original font",
           " Consider the -1 option");
}
}

/*-----*/
/* finner en redusert utgave av opphavsfonten eller */
/* returnerer evt opphavsfonten som nødløsning */
/*-----*/
void finn_reduert()
{
    int i;
    char base[MAXFONTNAME];

    int lengde=strlen(header.name);

    if ( isdigit(header.name[lengde-1]) )
    {
        i=2;
        while ( isdigit(header.name[lengde-i]) )
            i++;
        strncpy(base,header.name,lengde-i+1);
        base[lengde-i+1]='\0';

        finnr(base,header.designsize);
    }
    else
    {
        new font(REDUSEDFONTNR,header.name,header.designsize,header.checksum,
                magstep[0]);
        warning(2,"Unable to determine reduced font. Using original font",
               " Consider the -1 option");
    }
}

/*-----*/
/* Rutine som bestemmer hva slags fonttype vi har */
/* med å gjøre. */
/* Denne er strengt tatt ikke nødvendig nå, */
/* men dette er mer generelt. */
/*-----*/
void bestem()
{
    is_bold=o_bold;
    is_boldx=o_boldx;
    is_slanted=o_slanted;
    is_italic=o_italic;
    is_teletype=o_teletype;
    is_smallcaps=o_smallcaps;
}

/*-----*/
/* Implementerer substitusjonsrekkefølgen for å */
/* bytte fonter dersom ønsket variant ikke finnes. */
/* For at dette ikke skal bli altfor uoversiktlig, */

```



```

/* implementeres dette noget tungvint, men over- */
/* siktlig. */
/* Følvselgelig kunne dette vært programmert med en */
/* return etter hvert kall på finn(), men det har */
/* jeg altså ikke gjort. */
/* Denne prosedyren jobber kun med varianter og */
/* vektorer, ikke med teletype og smallcaps. */
/* Derfor er sendes disse med som parametre. */
/*-----*/
fontmaginfo *sokfont(int fontnr, Boolean teletype, Boolean smallcaps)
{
    fontmaginfo *p;

    /* først prøver vi å få tak i det vi skal ha, lik opphavsfonten */
    p=finns(fontnr,header.designsize,teletype,smallcaps,
            is_bold,is_boldx,is_italic,is_slanted);

    /* hvis vi nå ikke har funnet noe... */
    if (p != NULL)
        return p;

    /* ...så sjekker vi på første rekke */
    if (is_italic && !is_bold)
    {
        p=finns(fontnr,header.designsize,teletype,smallcaps, 0,0,0,1);
        if (p==NULL)
            p=finns(fontnr,header.designsize,teletype,smallcaps,0,0,0,0);
    }

    /* så sjekker vi på andre rekke */
    else if (is_slanted && !is_bold)
    {
        p=finns(fontnr,header.designsize,teletype,smallcaps, 0,0,1,0);
        if (p==NULL)
            p=finns(fontnr,header.designsize,teletype,smallcaps, 0,0,0,0);
    }

    /* så sjekker vi på tredje rekke */
    else if (is_bold && !is_slanted && !is_boldx)
    {
        p=finns(fontnr,header.designsize,teletype,smallcaps, 0,1,0,0);
        if (p==NULL)
            p=finns(fontnr,header.designsize,teletype,smallcaps, 0,0,0,0);
    }

    /* så sjekker vi på fjerde rekke */
    else if (is_boldx && !is_slanted && !is_italic)
    {
        p=finns(fontnr,header.designsize,teletype,smallcaps, 1,0,0,0);
        if (p==NULL)
            p=finns(fontnr,header.designsize,teletype,smallcaps, 0,0,0,0);
    }

    /* så sjekker vi på femte rekke */
    else if (is_italic && is_bold && !is_boldx)
    {
        p=finns(fontnr,header.designsize,teletype,smallcaps, 1,0,0,1);
        if (p==NULL)
        {
            if (b_bold > b_italic)
            {
                p=finns(fontnr,header.designsize,teletype,smallcaps,
                        1,0,0,0);
                if (p==NULL)
                {
                    p=finns(fontnr,header.designsize,teletype,smallcaps,
                            0,0,1,0);
                    if (p==NULL)
                    {
                        p=finns(fontnr,header.designsize,teletype,smallcaps,
                                0,0,0,1);
                        if (p==NULL)
                            p=finns(fontnr,header.designsize,teletype,smallcaps,
                                    0,0,0,0);
                    }
                }
            }
        }
    }
}

```

```

    }
  }
else
{
  p=finns(fontnr,header.designsize,teletype,smallcaps,
          0,0,1,0);
  if (p==NULL)
  {
    p=finns(fontnr,header.designsize,teletype,smallcaps,
            0,0,0,1);
    if (p==NULL)
    {
      p=finns(fontnr,header.designsize,teletype,smallcaps,
              1,0,0,0);
      if (p==NULL)
        p=finns(fontnr,header.designsize,teletype,smallcaps,
                0,0,0,0);
    }
  }
}
}
}

/* så sjekker vi på sjette rekke */
else if (is_slanted && is_bold && !is_boldx)
{
  p=finns(fontnr,header.designsize,teletype,smallcaps, 1,0,1,0);
  if (p==NULL)
  {
    if (b_bold > b_slanted)
    {
      p=finns(fontnr,header.designsize,teletype,smallcaps,
              1,0,0,0);
      if (p==NULL)
      {
        p=finns(fontnr,header.designsize,teletype,smallcaps,
                0,0,0,1);
        if (p==NULL)
        {
          p=finns(fontnr,header.designsize,teletype,smallcaps,
                  0,0,1,0);
          if (p==NULL)
            p=finns(fontnr,header.designsize,teletype,smallcaps,
                    0,0,0,0);
        }
      }
    }
    else
    {
      p=finns(fontnr,header.designsize,teletype,smallcaps,
              0,0,0,1);
      if (p==NULL)
      {
        p=finns(fontnr,header.designsize,teletype,smallcaps,
                0,0,1,0);
        if (p==NULL)
        {
          p=finns(fontnr,header.designsize,teletype,smallcaps,
                  1,0,0,0);
          if (p==NULL)
            p=finns(fontnr,header.designsize,teletype,smallcaps,
                    0,0,0,0);
        }
      }
    }
  }
}
}

/* så sjekker vi på syvende rekke */
else if (is_italic && is_boldx)
{
  p=finns(fontnr,header.designsize,teletype,smallcaps, 1,0,1,0);
  if (p==NULL)
  {
    p=finns(fontnr,header.designsize,teletype,smallcaps, 1,1,0,1);
    if (p==NULL)

```

```

{
  p=finns(fontnr,header.designsize,teletype,smallcaps,
          1,0,0,1);
  if (p=NULL)
    {
      if (b_bold > b_italic)
        {
          p=finns(fontnr,header.designsize,teletype,smallcaps,
                  1,1,0,0);
          if (p=NULL)
            {
              p=finns(fontnr,header.designsize,teletype,smallcaps,
                      1,0,0,0);
              if (p=NULL)
                {
                  p=finns(fontnr,header.designsize,teletype,
                          smallcaps, 0,0,1,0);
                  if (p=NULL)
                    {
                      p=finns(fontnr,header.designsize,teletype,
                              smallcaps, 0,0,0,1);
                      if (p=NULL)
                        p=finns(fontnr,header.designsize,teletype,
                                smallcaps, 0,0,0,0);
                    }
                }
            }
        }
    }
  else
    {
      p=finns(fontnr,header.designsize,teletype,smallcaps,
              0,0,1,0);
      if (p=NULL)
        {
          p=finns(fontnr,header.designsize,teletype,smallcaps,
                  0,0,0,1);
          if (p=NULL)
            {
              p=finns(fontnr,header.designsize,teletype,
                      smallcaps, 1,1,0,0);
              if (p=NULL)
                {
                  p=finns(fontnr,header.designsize,teletype,
                          smallcaps, 1,0,0,0);
                  if (p=NULL)
                    p=finns(fontnr,header.designsize,teletype,
                            smallcaps, 0,0,0,0);
                }
            }
        }
    }
}

/* så sjekker vi på åttende rekke */
else if (is_slanted && is_boldx)
{
  p=finns(fontnr,header.designsize,teletype,smallcaps, 1,0,0,1);
  if (p=NULL)
    {
      p=finns(fontnr,header.designsize,teletype,smallcaps, 1,1,1,0);
      if (p=NULL)
        {
          p=finns(fontnr,header.designsize,teletype,smallcaps,
                  1,0,1,0);
          if (p=NULL)
            {
              if (b_bold > b_italic)
                {
                  p=finns(fontnr,header.designsize,teletype,smallcaps,
                          1,1,0,0);
                  if (p=NULL)
                    {

```

```

    p=finns(fontnr,header.designsize,teletype,smallcaps,
            1,0,0,0);
    if (p==NULL)
    {
        p=finns(fontnr,header.designsize,teletype,
                smallcaps, 0,0,0,1);
        if (p==NULL)
        {
            p=finns(fontnr,header.designsize,teletype,
                    smallcaps, 0,0,1,0);
            if (p==NULL)
                p=finns(fontnr,header.designsize,teletype,
                        smallcaps, 0,0,0,0);
        }
    }
}
}
else
{
    p=finns(fontnr,header.designsize,teletype,smallcaps,
            0,0,0,1);
    if (p==NULL)
    {
        p=finns(fontnr,header.designsize,teletype,smallcaps,
                0,0,1,0);
        if (p==NULL)
        {
            p=finns(fontnr,header.designsize,teletype,
                    smallcaps, 1,1,0,0);
            if (p==NULL)
            {
                p=finns(fontnr,header.designsize,teletype,
                        smallcaps, 1,0,0,0);
                if (p==NULL)
                    p=finns(fontnr,header.designsize,teletype,
                            smallcaps, 0,0,0,0);
            }
        }
    }
}
}
}
}
}
}
return p; /* might be NULL or pointing to a struct */
}

```

```

/*-----*/
/* Rutine som finner font for alle andre fonter enn */
/* opphavsfonten og redusert opphavsfont. */
/* OBS: Hva med eksempelvis øket størrelse????? */
/*-----*/
void fiks_fonter()
{
    fontmaginfo *p;
    int fontnr;

    /* først fikser vi opphavsfonten, ikke det at den blir brukt... */
    new font(CURRENTFONTNR,header.name,header.designsize,header.checksum,
            magstep[0]);

    /* og så den reduserte utgaven av opphavsfonten, hvis ikke gitt med opsjon */
    if (ff(REDUSEDFONTNR) == NULL)
        finn_reduisert();

    /* og så fikser vi for alle de andre fontene, på bakgrunn av cnf.fileen */
    for(fontnr=2;fontnr<MAXFONTNR;fontnr++)
    {
        if (!existfont(fontnr))
        {
            if ((p=sokfont(fontnr,is_teletype,is_smallcaps)) == NULL)
            {
                if (is_teletype)

```

```

        p=sokfont(fontnr,!is_teletype,is_smallcaps);
        else if (is_smallcaps)
            p=sokfont(fontnr,is_teletype,!is_smallcaps);
    }
    if (p != NULL)
    {
        char navn[MAXFONTNAME];

        strcpy(navn,p->name);
        strcat(navn,itos((int)p->dsize));
        new font(fontnr,navn,0,0,*(p->lastmag)); // dsize might be wrong,
                                                // it must find it in .tfm
    }
    else
        warning(4,"Cannot find font no ",itos(fontnr),". Some characters",
            " will be be left blank.");
    }
}

if (verbose)
{
    font *fp=fonter;
    if (fp != NULL) fp=fonter->neste;
    printf("Foreign fonts:\n");
    while (fp!=NULL)
    {
        printf(" %d: %s @ %.3f\n",fp->fontnr,fp->navn,fp->magsize);
        fp=fp->neste;
    }
    printf("\n");
}
}

```

## 1.10 options.h

```

//#####
// options.h
//
// Headerfil for options.cc.
// Tar seg av opsjoner og parametre.
//
//#####

void opsjoner_og_parametre(int, char *[]);
void usage();

```

## 1.11 options.cc

```

//#####
// options.cc
//
// Tar seg av opsjoner og parametre.
// Inneholder også prosedyrer for hjelp, usage, versjon mm
//
//#####

#include <stdio.h>
#include <string.h>
#include <stdlib.h>
#include "p2.h"
#include "fonter.h"
#include "splitpath.h"
#include "p2cnf.h"

char tmpfilename[] = "/tmp/p2.XXXXXX";

/*-----*/
/* Gir versjonsinformasjon
/*-----*/
void version()
{

```

```

printf("%s\n", BESKRIVELSE);
printf("Version %s, %s\n", VERSJON, DATO);
printf("Written by %s\n", AUTHOR);
printf("Last change date: %s\n", LASTEDIT);
printf("Compilation date: %s at %s on %s\n", __DATE__, __TIME__, HOSTNAME);
#ifdef __GNUC__
printf("Compiled by g++ version %s%s\n", __VERSION__, __STDC__?" (ANSI)":"");
#endif
}

```

```

/*-----*/
/* Gir hjelpemelding på skjermen
/*-----*/
void hjelp()
{
printf("Guide to options ($ = text, # = real number):\n");
printf(" -# $ #\tInternal font no (1-7), font name, magsize\n");
printf(" -C\tNo comments in the vpl file\n");
printf(" -M #\tMax magstep size in reduced font, default %d\n",
        DEFAULTMAXMAGSTEP);
printf(" -P #\tPrinter size, default %ddpi\n", DEFAULTPRINTERSIZE);
printf(" -R\tFractions with horisontal rule rather than slash\n");
printf(" -S\tCent sign with slash rather than vertical rule\n");
printf(" -T\tUse corresponding TFM file if PL file not found\n");
printf(" -L #\tMaximum difference in size between fonts, default %g\n",
        DEFAULTTOLERANSE);
printf(" -V\tVersion information\n");
printf(" -b\tBold font\n");
printf(" -c\tSmall caps font\n");
printf(" -f $\tConstruction file\n");
printf(" -h\tHelp message\n");
printf(" -i\tItalic font\n");
printf(" -p\tRun vptovf on the resulting vpl file\n");
printf(" -s\tSlanted font\n");
printf(" -t\tTeletype font\n");
printf(" -q\tQuiet, no runtime information at all\n");
printf(" -v\tVerbose\n");
printf(" -x\tBold extended font\n");
}

```

```

/*-----*/
/* Skriver usage melding
/*-----*/
void usage()
{
fprintf(stderr,
        "Usage: %s [options, -h for help] input[.pl][.tfm] [output]\n",
        prognavn);
}

```

```

/*-----*/
/* Sjekker opsjoner og setter brytere til disse.
/* Leverer fra seg to filnavn (evt NULL) gitt som
/* argumenter til programmet
/*-----*/
void options(int argc, char *argv[], char *f1, char *f2)
{
char c;
Boolean skip;

while (--argc > 0 && (++argv)[0] == '-')
{
skip=FALSE;
while ((c = ++argv[0]) && !skip)
switch (c)
{
case '1':
if (argc < 2)

```

```

    feil(1,1,"Missing parameters to option -1 fontname magsize");
    new font(REDUSEDFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;
case '2':
    if (argc < 2)
        feil(1,1,"Missing parameters to option -2 fontname magsize");
    new font(SYMBOLFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;
case '3':
    if (argc < 2)
        feil(1,1,"Missing parameters to option -3 fontname magsize");
    new font(POUNDFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;
case '4':
    if (argc < 2)
        feil(1,1,"Missing parameters to option -4 fontname magsize");
    new font(CURRENCYFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;
case '5':
    if (argc < 2)
        feil(1,1,"Missing parameters to option -5 fontname magsize");
    new font(GUILLEFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;
case '6':
    if (argc < 2)
        feil(1,1,"Missing parameters to option -6 fontname magsize");
    new font(MUFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;
case '7':
    if (argc < 2)
        feil(1,1,"Missing parameters to option -7 fontname magsize");
    new font(NORDICFONTNR,***argv,0,0,(float)atof(***argv));
    skip=TRUE;  argc-=2;
    break;

case 'L':
    toleranse=(float)atof(***argv);
    skip=TRUE;  argc--;
    break;
case 'C':
    comment=FALSE;
    break;
case 'p':
    run_vptovf=TRUE;
    break;
case 'R':
    brok_slash=FALSE;
    break;
case 'S':
    cent_slash=TRUE;
    break;
case 'T':
    usetfm=TRUE;
    break;
case 'V':
    version();
    exit(0);
    break;
case 'h':
    hjelp();
    usage();
    exit(0);
    break;
case 'P':
    printersize=(float)atof(***argv);
    skip=TRUE;  argc--;
    break;
case 'M':
    maxmagstep=(int)atoi(***argv);
    if (maxmagstep>=MAXMAGSTEP)
        feil(1,2,"Max magstep must be less than ",itos(MAXMAGSTEP));
    skip=TRUE;  argc--;

```

```

        break;
    case 'v':
        verbose=TRUE;
        break;
    case 'F':
        bare_konstruksjonsfil=TRUE;
    case 'f':
        if (konstruksjonsfil)
            {
                warning(1,"Only one single construction file permitted",
                    "Ignoring all but the first");
                ++argv;
            }
        else
            {
                konsfilnavn=(char*)calloc(sizeof(char),strlen(++argv)+1);
                strcpy(konsfilnavn,*argv);
                konstruksjonsfil=TRUE;
            }
        skip=TRUE; argc--;
        break;
    case 'c':
        if (o_smallcaps)
            feil(101,2,"Small caps and teletype? ",
                "What kind of font is this?");
        else
            o_smallcaps=TRUE;
        break;
    case 't':
        if (o_smallcaps)
            feil(101,2,"Teletype and Small caps? ",
                "What kind of font is this?");
        else
            o_teletype=TRUE;
        break;
    case 'b':
        o_bold=TRUE;
        o_boldx=FALSE;
        break;
    case 'x':
        o_boldx=TRUE;
        break;
    case 's':
        if (o_italic)
            feil(101,2,"Italics and then slanted? ",
                "What kind of font is this?");
        else
            o_slanted=TRUE;
        break;
    case 'i':
        if (o_slanted)
            feil(101,2,"Slanted and then italics? ",
                "What kind of font is this?");
        else
            o_italic=TRUE;
        break;
    case 'q':
        quiet=TRUE;
        verbose=FALSE;
        break;

    default:
        feil(104,2,"Illegal option: ",argv[0]);
        break;
    }
} /* while flere opsjoner */

#ifdef DEBUG
printf("Antall arg etter opsjoner %d\n",argc);
#endif

if (argc == 0)
    feil(1,1,"No arguments");
else if (argc > 2 || (argc == 2 && bare_konstruksjonsfil) )
    feil(1,1,"To many arguments");

strcpy(f1,argv[0]);
if (--argc)

```



```

    strcpy(f2,argv[1]);
    else strcpy(f2,"");
}

/*-----*/
/* Lager en pl file ut fra en tfm fil          */
/*-----*/
FILE *createpl(char *fn)
{
    char command[80];
    FILE *plfil;

    if (verbose)
        {printf("Running tftopl on %s...",fn); fflush(stdout);}

    (void)mktemp(tmpfilename);

    strcpy(command,TFTOPL);
    strcat(command," ");
    strcat(command,fn);
    strcat(command," ");
    strcat(command,tmpfilename);
    if (system(command))
        feil(1,3,"Failed to run tftopl (" ,command,")");
    if ( (plfil=fopen(tmpfilename,"r")) == NULL)
        feil(1,1,"Failed to open temporary file ",tmpfilename);

    plfilnavn=(char*)calloc(sizeof(char),strlen(tmpfilename)+1);
    strcpy(plfilnavn,tmpfilename);

    if (verbose)
        printf("ok\n");
    return plfil;
}

/*-----*/
/* makename                                     */
/*-----*/
void makename(char *filnavn,char *path, char *base, char *ext)
{
    char fn[MAXFILNAVN];
    char *last;
    int separator = 1;

    strcpy(fn,filnavn);

    if ( (last=strrchr(fn,DIRSEP)) == NULL)
        strcpy(path,"");
    else
        {
            strncpy(path,fn,strlen(fn)-strlen(last)+separator);
            path[strlen(fn)-strlen(last)+separator]='\0';
            strcpy(fn,++last);
        }

    if ( (last=strrchr(fn,'.')) == NULL)
        {
            strcpy(base,fn);
            strcpy(ext,"");
        }
    else
        {
            strncpy(base,fn,strlen(fn)-strlen(last));
            base[strlen(fn)-strlen(last)]='\0';
            strcpy(ext,last);
        }
}

/*-----*/
/* Sjekker opsjoner og parametre til programmet */
/* Åpner eventuelle filer som parametre         */
/*-----*/

```

```

void tolk_parametre(char *f1, char *f2)
{
  char f1path[MAXFONTNAME], f2path[MAXFONTNAME];
  char f1base[MAXFONTNAME], f2base[MAXFONTNAME];
  char f1ext[MAXFONTNAME], f2ext[MAXFONTNAME];
  char *fname, f2name[MAXFONTNAME+4];
  char buffer[MAXFILNAVN];

  /* first of all, check if only konstrukstion file. */
  /* If so, the first argument is actually the output (vpl) file */

  if (bare_konstruksjonsfil)
  {
    plfil=NULL;
    if ( (vplfil=fopen(f1,"w"))==NULL)
      feil(1,2,"(1)Cannot open output file ",f1);
    vplfilnavn=(char*)calloc(sizeof(char),strlen(f1)+1);
    strcpy(vplfilnavn,f1);
  }
  else
  {
    /* determine the first argument */
    makename(f1,f1path,f1base,f1ext);

    /* check if the f1 is a tfm file */
    if (!strcmp(TFMEXT,f1ext))
    {
      if (strlen(f1path) == 0)
      {
        if (findlookfile(f1))
          fname=findopenname();
        else
          feil(1,2,"Cannot open ",f1);
      }
      else
      {
        if (lookfile(f1))
          fname=f1;
        else
          feil(1,2,"Cannot open ",f1);
      }
      plfil=createpl(fname);
    }
    else
    {
      /* it's not a tfm file */
      if (strlen(f1path) == 0)
      {
        /* no path exists, might be in TEXFONTS */
        if (strlen(f1ext)==0)
        {
          /* No extension. Might be PL or TFM */
          strcpy(buffer,f1);
          strcat(buffer,PLEXT);
          if ( (plfil=findopen(buffer,"r")) == NULL)
          {
            if (usetfm)
            {
              strcpy(buffer,f1);
              strcat(buffer,TFMEXT);
              if (!findlookfile(buffer))
                feil(1,3,"Cannot open ",f1," as PL or TFM file");
              plfil=createpl(buffer);
            }
            else
              feil(1,2,"Cannot open ",buffer);
          }
          else
          {
            plfilnavn=(char*)calloc(sizeof(char),
                                   strlen(findopenname()+1));
            strcpy(plfilnavn,findopenname());
          }
        }
        else if (strcmp(PLEXT,f1ext))
        {

```

```

        /* Extension but not PL. Open file if exist. */
        if ( (plfil=fopen(f1,"r"))==NULL)
            feil(1,2,"Cannot open ",f1);
        plfilnavn=(char*)calloc(sizeof(char),strlen(f1)+1);
        strcpy(plfilnavn,f1);
    }
    else
    {
        /* PL extension */
        if ( (plfil=findopen(f1,"r"))==NULL)
            feil(1,2,"Cannot open ",f1);
        plfilnavn=(char*)calloc(sizeof(char),
                                strlen(findopenname()+1));
        strcpy(plfilnavn,findopenname());
    }
}
else
{
    /* It's with path, but not tfm. Then it should be complete */
    if ( (plfil=fopen(f1,"r"))==NULL)
        feil(1,2,"Cannot open ",f1);
    plfilnavn=(char*)calloc(sizeof(char),strlen(f1)+1);
    strcpy(plfilnavn,f1);
}

} // else tfm fil

/* Well, the pl file is opened if it existed. Now for the output file */
if (strlen(f2)==0)
{
    /* output is input with prefix and extension */
    strcpy(buffer,VPREFIX);  strcpy(f2path,"");  strcpy(f2base,VPREFIX);
    strcat(buffer,f1base);  strcat(f2base,f1base);
    strcat(buffer,VPLEXT);  strcpy(f2ext,VPLEXT);
    if ((vplfil=fopen(buffer,"w"))==NULL)
        feil(1,2,"(2)Cannot open output file ",buffer);
    vplfilnavn=(char*)calloc(sizeof(char),strlen(buffer)+1);
    strcpy(vplfilnavn,buffer);
}
else
{
    /* if something given, accept it. */
    makename(f2,f2path,f2base,f2ext);
    if ((vplfil=fopen(f2,"w"))==NULL)
        feil(1,2,"(3)Cannot open output file ",f2);
    vplfilnavn=(char*)calloc(sizeof(char),strlen(f2)+1);
    strcpy(vplfilnavn,f2);
}
} //else konstruksjonsfil

/* The file names are decoded and they all exists. Some final stuff here: */
strcpy(header.name,f1base);

/* prepare the file names if vptovf is to be run */
if (run_vptovf)
{
    vffilnavn=(char*)calloc(sizeof(char),strlen(f2path)+strlen(f2base)+
                            strlen(VFEXT)+1);
    strcpy(vffilnavn,f2path);
    strcat(vffilnavn,f2base);
    strcat(vffilnavn,VFEXT);

    tfmfilnavn=(char*)calloc(sizeof(char),strlen(f2path)+strlen(f2base)+
                              strlen(TFMEXT)+1);
    strcpy(tfmfilnavn,f2path);
    strcat(tfmfilnavn,f2base);
    strcat(tfmfilnavn,TFMEXT);
}
}

/*-----*/
/* Sjekker opsjoner og parametre til programmet
/* Åpner eventuelle filer som parametre

```

```

/*-----*/
void opsjoner_og_parametre(int argc, char *argv[])
{
    char f1[MAXFILNAVN], f2[MAXFILNAVN];

    options(argc, argv, f1, f2);
    tolk_parametre(f1, f2);

#ifdef DEBUG
    printf("-----\n");
    printf("Input file : <%s>\n", plfilnavn);
    printf("Output file: <%s>\n", vplfilnavn);
    printf("Konstr.file: <%s>\n", konsfilnavn);
    printf("vf file   : <%s>\n", vffilnavn);
    printf("tfm file   : <%s>\n", tfmfilnavn);
    printf("-----\n");
#endif
    //exit(9);
}
#endif
}

```

## 1.12 p2.h

```

#####
// p2.h
//
// Headerfil for p2.cc.
#####

#define VERSJON "0.1 (develop)"
#define DATO    "1993-11-05"
#define AUTHOR  "larsth@ifi.uio.no"
#define BESKRIVELSE "Converts pl-files to vpl-files according to ISO 8859/1"

/*-----*/
/* Defines
/*-----*/

#define MAXLINJE 200          /* Maks antall tegn på en inputlinje */
#define MAXFILNAVN 200
#define MAXTEXTFONTS 400
#define DEFAULTFONTDIR "/local/lib/tex/fonts"
#define FONTENVIR "TEXTFONTS"
#define DIRSEP '/'
#define PATHSEP ':'

#define TFTOPL "tftopl"
#define VPTOVF "vptovf"

#define NEXT 0
#define THIS 1
#define FALSE 0
#define TRUE 1
#define PLEXT ".pl"
#define VPLEXT ".vpl"
#define TFMEXT ".tfm"
#define VFEXT ".vf"
#define PKEXT ".pk"
#define VPREFIX "v"

#define DEFAULTMAXMAGSTEP 3
#define DEFAULTTOLERANSE 0.3
#define DEFAULTPRINTERSIZE 300

#define MAXFONTNAME 10
#define MAXFONTNR 8
#define CURRENTFONTNR 0
#define REDUSEDFONTNR 1
#define SYMBOLFONTNR 2
#define POUNDFONTNR 3
#define CURRENCYFONTNR 4
#define GUILLEFONTNR 5
#define MUFONTNR 6
#define NORDICFONTNR 7
#define CNFFILNAVN "p2.cnf.test"

```

```

#define DEFAULTDESIGNSIZE 10

#define NEWCODINGScheme " ISO 8859/1"

#define MAXPROPERTIES 89
enum {CHECKSUM,DESIGNSIZE,DESIGNUNITS,CODINGScheme,
      FAMILY,FACE,SEVENBITSsafeflag,HEADER,FONTDIMEN,
      LIGTABLE,BOUNDARYCHAR,CHARACTER,MRR,MIR,BRR,
      BIR,LR,LIR,MRC,MIC,BRC,BIC,LRC,LIC,MRE,
      MIE,BRE,BIE,LRE,LIE,SLANT,SPACE,STRETCH,
      SHRINK,XHEIGHT,QUAD,EXTRASPACE,NUM1,NUM2,
      NUM3,DENOM1,DENOM2,SUP1,SUP2,SUP3,SUB1,
      SUB2,SUPDROP,SUBDROP,DELIM1,DELIM2,
      AXISHEIGHT,DEFAULTRULETHICKNESS,BIGOPSPACING1,
      BIGOPSPACING2,BIGOPSPACING3,BIGOPSPACING4,
      BIGOPSPACING5,PARAMETER,CHARWD,CHARHT,CHARDP,
      CHARIC,NEXTLARGER,VARCHAR,TOP,MID,BOT,REP,
      LABEL,LIG1,LIG2,LIG3,LIG4,LIG5,LIG6,LIG7,LIG8,
      KRN,STOP,SKIP,COMMENT,D,C,O,R,F,Lpar,Rpar};

enum {fast,hevet,senket};

/*-----*/
/* typedefs and structs and small classes
/*-----*/

typedef int Boolean;

struct heading
{
  unsigned long checksum;
  float designsizes;
  float designunits;
  char *codingscheme;
  char *family;
  int face;
  char *sevenbitssafeflag="FALSE";
  float fontdimen[22];
  char name[MAXFONTNAME]; /* 8 + '\0' + extra */
};

/*-----*/
/* Variables
/*-----*/

FILE *plfil, *vplfil,*konsfil; /* filpekere for aktuelle filer */
char *plfilnavn, *vplfilnavn, *konsfilnavn;
char *vffilnavn, *tfmfilnavn;
extern char tmpfilename [];
char fbuffer[MAXLINJE]; /* file input buffer */
int fbufferteller; /* file input buffer counter */
int flinjeteller; /* file line counter */

char *prognavn; /* inneholder navnet på programmet */

extern char *properties [];
float *x_height;
float toleranse;
float printersize;
int maxmagstep;
extern heading header;

Boolean konstruksjonsfil; /* sann hvis konstruksjonsfil finnes */
Boolean bare_konstruksjonsfil;
Boolean run_vptovf;
Boolean usetfm;
Boolean verbose;
Boolean quiet;
Boolean comment;
Boolean brok_slash;
Boolean cent_slash;

Boolean o_italic; /* gjelder for opsjoner */
Boolean o_bold;

```

```

Boolean o_boldx;
Boolean o_slanted;
Boolean o_teletype;
Boolean o_smallcaps;

/* Bolske variable for fonttyper */
float b_italic; /* gjelder for beregnede verdier */
float b_bold;
float b_slanted;
Boolean b_fixedwidth;

/* og hva som virkelig blir brukt... */
Boolean is_italic;
Boolean is_slanted;
Boolean is_bold;
Boolean is_boldx;
Boolean is_teletype;
Boolean is_smallcaps;

/* Prosedyrer */
Boolean octal(int);
void feil(int,int,...);
void warning(int,...);
char *itos(int);

```

### 1.13 p2.cc

```

//#####
// p2.cc
//
// Hovedprogram for pltovpl versjon 2
//
//#####

#include <stdio.h>
#include <string.h>
#include <stdarg.h>
#include <ctype.h>
#include "isonavn.h"
#include "p2.h"
#include "tegn.h"
#include "p2cnf.h"
#include "lescnf.h"
#include "splitpath.h"
#include "fonter.h"
#include "options.h"
#include "konsfil.h"

#ifdef DEBUG
#define stderr stdout
#endif

char *properties[] = {"CHECKSUM", "DESIGNSIZE", "DESIGNUNITS", "CODINGScheme",
    "FAMILY", "FACE", "SEVENBITSsafEFLAG", "HEADER", "FONTDIMEN",
    "LIGTABLE", "BOUNDARYCHAR", "CHARACTER", "MRR", "MIR", "BRR",
    "BIR", "LRR", "LIR", "MRC", "MIC", "BRC", "BIC", "LRC", "LIC",
    "MRE",
    "MIE", "BRE", "BIE", "LRE", "LIE", "SLANT", "SPACE", "STRETCH",
    "SHRINK", "XHEIGHT", "QUAD", "EXTRASPACE", "NUM1", "NUM2",
    "NUM3", "DENOM1", "DENOM2", "SUP1", "SUP2", "SUP3", "SUB1",
    "SUB2", "SUPDROP", "SUBDROP", "DELIM1", "DELIM2",
    "AXISHEIGHT", "DEFAULTRULETHICKNESS", "BIGOPSPACING1",
    "BIGOPSPACING2", "BIGOPSPACING3", "BIGOPSPACING4",
    "BIGOPSPACING5", "PARAMETER", "CHARWD", "CHARHT", "CHARDP",
    "CHARIC", "NEXTLARGER", "VARCHAR", "TOP", "MID", "BOT", "REP",
    "LABEL", "LIG", "/LIG", "/LIG>", "LIG/", "LIG/>", "/LIG/",
    "/LIG/>", "/LIG/>>", "KRN", "STOP", "SKIP", "COMMENT",
    "D", "C", "O", "R", "F", "(", ")};

tegn *t_tabell[256]; /* tabellen for tegn */
Boolean input_phase; /* used in feil() to determine printing of line nr */

heading header;

```

```

/* Bolske variable for opsjoner */

//=====
// MODUL for ymse små hjelpeprosedyrer
//=====

/*-----*/
/* gir TRUE dersom tegn med gitt asciiverdi skal   */
/* skrives som oktalt tall                         */
/*-----*/
Boolean octal(int tegnr)
{
    return ( tegnr < '0' || tegnr > 'z'
            || (tegnr > '9' && tegnr < 'A')
            || (tegnr > 'Z' && tegnr < 'a') );
}

/*-----*/
/* Gir feilmelding og avslutter                    */
/*-----*/
void feil(int abort, int a ...)
{
    va_list mld; int i;

    fprintf(stderr,"%s: Error: ",prognavn);

    va_start(mld,a);
    while (a--)
        fprintf(stderr,"%s",va_arg(mld,char*));
    va_end(mld);
    fprintf(stderr,"\n");

    if ( abort >= 100 )
        usage();
    else if (input_phase)
    {
        int i=fbufferteller+5;
        fprintf(stderr,"Line: %s",fbuffer);
        while (--i) fprintf(stderr," ");
        fprintf(stderr,"-^\nLine number: %d, error in or before position: %d\n",
                flinjeteller,fbufferteller);
    }
    if (abort)
        exit(abort);
    return ;
}

/*-----*/
/* Gir advarsel                                    */
/*-----*/
void warning(int a ...)
{
    va_list mld; int i;

    fprintf(stderr,"warning: ");

    va_start(mld,a);
    while (a--)
        fprintf(stderr,"%s",va_arg(mld,char*));
    va_end(mld);
    fprintf(stderr,"\n");
}

/*-----*/
/* Omformer et tegn til en tekst                  */
/*-----*/
char *ctos(char c)

```

```

{
    static char buffer[6];

    return sprintf(buffer,"%c (%d)",c,c);
}

/*-----*/
/* Omformer et tall til en tekst */
/*-----*/
char *itos(int i)
{
    static char buffer[10];

    return sprintf(buffer,"%d",i);
}

/*-----*/
/* propnr, property nummer. Returerer nummeret til */
/* gitt property. Finnes ikke property, returneres */
/* verdien -1. */
/*-----*/
int propnr(char *prop)
{
    int i;

    for (i=0; i<MAXPROPERTIES;i++)
        if ( !strcmp(prop,properties[i]) )
            return i;
    return -1;
}

/*-----*/
/* Returnere en peker til symbolet gitt ved nummer */
/*-----*/
char *getsymbol(int symbol)
{
    return properties[symbol];
}

/*-----*/
/* styrer initieringen */
/*-----*/
void init(int argc, char *argv[])
{
    int i;

    /* finner navnet på seg selv */
    prognavn = (char *) calloc(sizeof(char),strlen(argv[0])+1);
    strcpy(prognavn,argv[0]);

    /* Gir startinfo */
    #ifdef DEBUG
    printf("DEBUG ");
    #endif

    /*
     * Variable initialization
     */
    fbuffer[0]='\n';
    fbuffer[1]=0;
    flinjeteller=0;
    plfilnavn=vplfilnavn=konsfilnavn=vffilnavn=tfmfilnavn=NULL;
    plfil=vplfil,konsfil=NULL;
    for (i=1;i<256;t_tabell[i++]=NULL);
    split(getenv(FONTENVIR),DEFAULTFONTDIR,PATHSEP,DIRSEP); // find all possible
                                                            // directories

    toleranse=DEFAULTTOLERANSE;
    printersize=DEFAULTPRINTERSIZE;
    maxmagstep=DEFAULTMAXMAGSTEP;

    /* opsjoner og parametre defaultverdier før kontroll */
    konstruksjonsfil=FALSE;

```



```

bare_konstruksjonsfil=FALSE;
usetfm=FALSE;
verbose=FALSE;
quiet=FALSE;
comment=TRUE;
run_vptovf=FALSE;
brok_slash=TRUE;
cent_slash=FALSE;

o_italic=FALSE;
o_slanted=FALSE;
o_bold=FALSE;
o_boldx=FALSE;
o_teletype=FALSE;
o_smallcaps=FALSE;

/* opsjoner og parametre kontroll*/
opsjoner_og_parametre(argc,argv);
if (!quiet)
    printf("%s, version %s\n",prognavn,VERSJON);

bestem();

/*
  font initialization
*/
lescnffil();

}

/*-----*/
/* styrer terminering av programmet
/*-----*/
void term()
{
#ifdef DEBUG
    int i=22;
    while (i--)
        printf("Fontdimen(%s) = %g\n",getsymbol(i+SLANT),header.fontdimen[i]);
#endif

    fclose(plfil);
    fclose(vplfil);
    unlink(tmpfilename);
    if (!quiet)
        printf("[%s]\n",vplfilnavn);

    /* run vptovf if option present */
    if (run_vptovf)
    {
        char command[MAXFILNAVN];

        if (verbose)
            {printf("Running %s on %s...",VPTOVF,vplfilnavn); fflush(stdout);}
        strcpy(command,VPTOVF);
        strcat(command," ");
        strcat(command,vplfilnavn);
        strcat(command," ");
        strcat(command,vffilnavn);
        strcat(command," ");
        strcat(command,tmfilnavn);
        if (!verbose)
            strcat(command," > /dev/null");

        if (system(command) != 0)
            warning(1,"An error occurred running vptovf");
        else if (!quiet)
            {
                if (verbose)
                    printf("ok\n");
                printf("[%s] [%s]\n",vffilnavn,tmfilnavn);
            }
    }
}

```

```

//=====
// MODUL for innlesing av pl-fil
//=====

/*-----*/
/* Leser forbi en kommentar */
/* Tillater nestede kommentarer */
/*-----*/
void les_kommentar()
{
    int i,nivaa;

    i=fbufferteller;
    nivaa=1;

    while ( nivaa )
        switch (fbuffer[i])
        {
            case '\n':
                if (fgets(fbuffer,MAXLINJE,plfil) == NULL)
                    feil(11,1,"Unexpected end of file in COMMENT");
                i=0;
                flinjeteller++;
                break;;
            case ')':
                nivaa--;
                i++;
                break;
            case '(':
                nivaa++;
                i++;
                break;
            default:
                i++;
                break;
        }
    }
    fbufferteller=i;
}

/*-----*/
/* fs, første symbol. Returnerer første symbol i */
/* plfilen som leses. */
/*-----*/
char *fs(Boolean repeat)
{
    static char pBuffer[MAXLINJE]; /* property buffer */
    int i,j;

    if (repeat)
        return pBuffer;

    i=fbufferteller;
    j=0;

#ifdef DEBUG1
    printf("fs: starter på: %d (%d)",i,fbufferteller);
#endif

    while ( fbuffer[i]==' ' || fbuffer[i]=='\t' )
        i++;

    while (fbuffer[i]=='\n')
    {
        /* it's end of line, and we are reading one more line */
        if (fgets(fbuffer,MAXLINJE,plfil) == NULL)
            return NULL;
        i=0;
        flinjeteller++;
#ifdef DEBUG1
        printf("\nfs: Ny linje lest: <%s>\n",fbuffer);
#endif
        while ( fbuffer[i]==' ' || fbuffer[i]=='\t' )

```

```

        i++;
    }

#ifdef DEBUG1
printf(" skip til %d tegn: %c (%d)\n",i,fbuffer[i],fbuffer[i]);
#endif

if (isalpha(fbuffer[i]) || fbuffer[i]=='/' || fbuffer[i]=='>')
    while ( isalnum(fbuffer[i]) || fbuffer[i]=='/' || fbuffer[i]=='>')
        pBuffer[j++]=fbuffer[i++];
else if (isdigit(fbuffer[i]) || fbuffer[i] == '-' )
    while (isdigit(fbuffer[i]) || fbuffer[i]=='.' || fbuffer[i] == '-')
        pBuffer[j++]=fbuffer[i++];
else if ( fbuffer[i] == ')' || fbuffer[i] == '(' )
    pBuffer[j++]=fbuffer[i++];
else
    feil(10,2,"Invalid character found ",ctos(fbuffer[i]));

pBuffer[j]='\0';

fbufferteller=i;
#ifdef DEBUG1
printf("fs: slutter på: %d (%d)\n",i,fbufferteller);
#endif
return pBuffer;
}

```

```

/*-----*/
/* Forventer et gitt gitt symbol */
/* Feiler dersom symbolet ikke finnes */
/* Returnerer true dersom symbolet finnes, false */
/* dersom end of file */
/*-----*/
Boolean expects(int symbol)
{
    if (fs(NEXT) == NULL)
        return FALSE;
    else if ( propnr(fs(THIS)) != symbol )
        feil(13,3,"Property/symbol '",getsymbol(symbol),' expected");
    return TRUE;
}

```

```

/*-----*/
/* Forventer et gitt desimal tall */
/* Feiler dersom symbolet ikke finnes */
/*-----*/
float expectf()
{
    float value;
    if ( sscanf(fs(NEXT),"%f",&value) != 1 )
        feil(14,1,"Real expected");
    return value;
}

```

```

/*-----*/
/* Forventer et gitt heltall tall */
/* Feiler dersom symbolet ikke finnes */
/*-----*/
int expectscod(Boolean which)
{
    if (propnr(fs(which)) == C)
    {
        char value;
        if ( sscanf(fs(NEXT),"%c",&value) != 1 )
            feil(15,1,"Character expected");
        return value;
    }
    else if (propnr(fs(THIS)) == 0)
    {
        int value;
        if ( sscanf(fs(NEXT),"%o",&value) != 1 )
            feil(15,1,"Octal number expected");
        return value;
    }
    else if (propnr(fs(THIS)) == D)

```

```

    {
        int value;
        if ( sscanf(fs(NEXT), "%d", &value) != 1 )
            feil(15,1,"Integer expected");
        return value;
    }
else
    feil(23,1,"Illegal value descriptor, expected C, D or O");
}

/*-----*/
/* Forventer en tekst */
/* Leser frem til og med en Rpar ) */
/*-----*/
char *expectt()
{
    char buffer[MAXLINJE];
    strcpy(buffer, "");
    while (propnr(fs(NEXT)) != Rpar)
        {
            strcat(buffer, fs(THIS));
            strcat(buffer, " ");
        }
    if (buffer[strlen(buffer)-1]==' ') // remove trailing space
        buffer[strlen(buffer)-1]='\0';
    return buffer;
}

/*-----*/
/* Reads the fontdimen list */
/* Does not consider the property 'PARAMETER' */
/*-----*/
void les_fontdimen()
{
    Boolean ferdig = FALSE;
    int symbol; float verdi;

    expects(Lpar);
    while ( !ferdig )
        {
            symbol=propnr(fs(NEXT));
            if (symbol == PARAMETER)
                {
                    expects(D);
                    symbol=(int)expectf()+SLANT-1;
                }

            if (symbol < SLANT || symbol > BIGOPSPACING5)
                feil(18,1,"Illegal property in FONTDIMEN");
            if (symbol >= DEFAULTRULETHICKNESS)
                symbol-=DEFAULTRULETHICKNESS-NUM1; /* comp. for 2 property names */

            expects(R);
            verdi=expectf();
            expects(Rpar);
            header.fontdimen[symbol-SLANT]=verdi;

            ferdig = propnr(fs(NEXT)) == Rpar; /* else if not Lpar no error */
        }
    x_height=&header.fontdimen[XHEIGHT-SLANT];
}

/*-----*/
/* Leser inn ligtable */
/* Missing treatment for SKIP and derivation for LIG*/
/*-----*/
void les_ligtable()
{
    Boolean flere_tegn = TRUE;
    int t1,t2,tegnnr,i,lastlabel,ligtype;
    float verdi;
    tegn *labels[256]; // who knows what the max might be?

    lastlabel=0;

```

```

expects(Lpar);
while ( flere_tegn )
{
  switch (propnr(fs(NEXT)))
  {
    case LIG1:
    case LIG2:
    case LIG3:
    case LIG4:
    case LIG5:
    case LIG6:
    case LIG7:
    case LIG8:
      ligtype=propnr(fs(THIS));
      t1=expectscod(NEXT);
      t2=expectscod(NEXT);
      for(i=0; i<lastlabel; i++)
        labels[i]->insertligkern(new ligatur(t1,t2,ligtype));
      break;
    case KRN:
      t1=expectscod(NEXT);
      expects(R);
      verdi=expectf();
      for(i=0; i<lastlabel; i++)
        labels[i]->insertligkern(new kerning(t1,verdi));
      break;
    case BOUNDARYCHAR:
      warning(1,"BOUNDARYCHAR found, but will not be considered");
      break;
    case SKIP:
      warning(1,"SKIP found, but will not be considered");
      break;
    case STOP:
      lastlabel=0;
      break;
    case LABEL:
      tegnr=expectscod(NEXT);
      if (t_tabell[tegnr] == NULL)
        t_tabell[tegnr] = new tegn(tegnr);
      labels[lastlabel++]=t_tabell[tegnr];
      break;
    default:
      feil(22,1,"Illegal property for ligtable");
      break;
  }
  expects(Rpar);
  flere_tegn = propnr(fs(NEXT)) != Rpar; /* else if not Lpar no error */
}
}

```

```

/*-----*/
/* Leser inn informasjon om character */
/* This procedure will not consider the possible */
/* properties NEXTLARGER and VARCHAR. */
/*-----*/
void les_character()
{
  Boolean ferdig = FALSE;
  int tegnr;
  tegn *tp;

  tegnr=expectscod(NEXT);
  #ifdef DEBUG
  printf("Character: %3o\n",tegnr);
  #endif
  expects(Lpar);

  if (t_tabell[tegnr] == NULL) /* possibly created with lig og kern */
    t_tabell[tegnr]=new tegn(tegnr);
  tp = t_tabell[tegnr];

  while (!ferdig)
  {
    switch (propnr(fs(NEXT)))
    {
      case CHARWD:

```

```

        expects(R);
        tp->charwd=expectf();
        #ifdef DEBUG
        printf("CHARWD = %g\n",tp->charwd);
        #endif
        expects(Rpar);
        break;
    case CHARHT:
        expects(R);
        tp->charht=expectf();
        #ifdef DEBUG
        printf("CHARHT = %g\n",tp->charht);
        #endif
        expects(Rpar);
        break;
    case CHARDP:
        expects(R);
        tp->chardp=expectf();
        #ifdef DEBUG
        printf("CHARDP = %g\n",tp->chardp);
        #endif
        expects(Rpar);
        break;
    case CHARIC:
        expects(R);
        tp->charic=expectf();
        #ifdef DEBUG
        printf("CHARIC = %g\n",tp->charic);
        #endif
        expects(Rpar);
        break;
    case NEXTLARGER:
        warning(2," %s found, but will not be considered",fs(THIS));
        les_kommentar();
        break;
    case VARCHAR:
        warning(2,"%s found, but will not be considered",fs(THIS));
        les_kommentar();
        break;
    case COMMENT:
        les_kommentar();
        break;
    default:
        feil(24,1,"Illegal property in CHARACTER");
        break;
    }
    if (propnr(fs(NEXT)) == Rpar)
        ferdig=TRUE;
    else if (propnr(fs(THIS)) != Lpar)
        feil(25,1,"And what is this supposed to be?");
}

}

/*-----*/
/* Styrrer innlesing av pl-fil
/* Leser inputsymboler ved hjelp av fs() og
/* expect%().
/*-----*/
void les_pl_fil()
{
    Boolean ferdig = FALSE;
    int symbol;
    char buffer[100];

    if (verbose)
        printf("Reading pl file...\n");

    input_phase=TRUE;

    expects(Lpar);
    while ( ! ferdig )
    {
        symbol=propnr(fs(NEXT));
        #ifdef DEBUG
        printf("Symbolverdi: %d, <%s>\n",symbol,fs(THIS));
        #endif

```

```

switch (symbol)
{
case CHECKSUM:
  expects(0);
  sscanf(fs(NEXT), "%lo", &header.checksum);
  expects(Rpar);
  break;
case COMMENT:
  les_kommentar();
  break;
case DESIGNSIZE:
  expects(R);
  header.designsize=expectf();
  #ifdef DEBUG
  printf("designsize=%f\n", header.designsize);
  #endif
  expects(Rpar);
  break;
case DESIGNUNITS:
  expects(R);
  header.designunits=expectf();
  #ifdef DEBUG
  printf("designunits=%f\n", header.designunits);
  #endif
  expects(Rpar);
case CODINGScheme:
  strcpy(buffer, expectt());
  header.codingscheme=(char*)calloc(sizeof(char), strlen(buffer)
                                     +strlen(NEWCODINGScheme)+1);
  strcpy(header.codingscheme, buffer);
  #ifdef DEBUG
  printf("Codingscheme=%s\n", buffer);
  #endif
  break;
case FAMILY:
  strcpy(buffer, expectt());
  header.family=(char*)calloc(sizeof(char), strlen(buffer)+1);
  strcpy(header.family, buffer);

  #ifdef DEBUG
  printf("Family=%s\n", header.family);
  #endif
  break;
case FACE:
  if (propnr(fs(NEXT)) == F)
  {
    if (propnr(fs(NEXT)) >= MRR && propnr(fs(THIS)) <= LIE)
    {
      printf("Prop=%d face=%s MMR=%d LIE=%d\n", propnr(fs(THIS)),
            fs(THIS), MRR, LIE);
      header.face=propnr(fs(THIS))-MRR;
    }
    else
      feil(29,1,"Illegal Xerox face code");
  }
  else
    header.face=expectscod(THIS);
  #ifdef DEBUG
  printf("Face=octal %o %s\n", header.face, getsymbol(header.face+MRR));
  #endif
  expects(Rpar);
  break;
case SEVENBITSsafeflag:
  fs(NEXT); /* Whatever it was, it shall be false anyway */
  expects(Rpar);
  break;
case HEADER:
  /* Not implemented */
  les_kommentar();
  break;
case FONTDIMEN:
  les_fontdimen();
  break;
case LIGTABLE:
  les_ligtable();
  break;
case BOUNDARYCHAR:
  /* Not implemented */

```

```

        les_kommentar();
        break;
    case CHARACTER:
        les_character();
        break;
    default:
        feil(16,1,"Invalid property (at level 1)");
        break;
    }
    ferdig=!expects(Lpar);
}

input_phase=FALSE;

if (verbose)
    printf("Done\n");
}

//=====
// MODUL for generering av ny koding
//=====

/*-----*/
/* Styrrer generering av ny koding
/*-----*/
void generer_std_koding()
{
    float ckorr = 0.0;

    if (verbose)
        printf("Constructing characters...\n");

    /* A0-AF 240-257 */
    // nbsp will be implemented in TeX as an active character
    t_tabell[ISO_nobreakspace] = new ikke_tegn(ISO_nobreakspace);
    t_tabell[ISO_exclamdown] = new cptegn(ISO_exclamdown,TEX_exclamdown);
    t_tabell[ISO_cent] = new cent(ISO_cent);
    t_tabell[ISO_sterling]=new fonttegn(ISO_sterling,POUNDFONTNR,044,fast);
    t_tabell[ISO_currency]=new fonttegn(ISO_currency,CURRENCYFONTNR,033,fast);
    t_tabell[ISO_yen]=new yen(ISO_yen);
    t_tabell[ISO_brokenbar] = new brokenbar(ISO_brokenbar);
    t_tabell[ISO_section]=new fonttegn(ISO_section,SYMBOLFONTNR,0170,fast);
    t_tabell[ISO_diaeresis] = new cptegn(ISO_diaeresis,TEX_diaeresis);
    t_tabell[ISO_copyright]=new sirkeltegn(ISO_copyright,ISO_C);
    t_tabell[ISO_ordfeminine] = new ordinal(ISO_ordfeminine,ISO_a);
    t_tabell[ISO_guillemotleft]=new fonttegn(ISO_guillemotleft,GUILLEFONTNR,074,fast);
    t_tabell[ISO_notsign]=new fonttegn(ISO_notsign,SYMBOLFONTNR,072,fast);
    //softhyphen will be implemented in TeX as an active character
    t_tabell[ISO_hyphen] = new ikke_tegn(ISO_hyphen);
    t_tabell[ISO_registered]=new sirkeltegn(ISO_registered,ISO_R);
    t_tabell[ISO_macron] = new cptegn(ISO_macron,TEX_macron);

    /* B0-BF 260-277 */
    t_tabell[ISO_degree]=new fonttegn(ISO_degree,SYMBOLFONTNR,016,hevet);
    t_tabell[ISO_plusminus]=new fonttegn(ISO_plusminus,SYMBOLFONTNR,06,fast);
    t_tabell[ISO_twosuperior] = new superscript(ISO_twosuperior,ISO_2);
    t_tabell[ISO_threesuperior] = new superscript(ISO_threesuperior,ISO_3);
    t_tabell[ISO_acute] = new cptegn(ISO_acute,TEX_acute);
    t_tabell[ISO_mu]=new fonttegn(ISO_mu,MUFONTNR,0155,fast);
    t_tabell[ISO_paragraph]=new fonttegn(ISO_paragraph,SYMBOLFONTNR,0173,fast);
    t_tabell[ISO_periodcentered] = new periodcentered(ISO_periodcentered);
    t_tabell[ISO_cedilla] = new cptegn(ISO_cedilla,TEX_cedilla);
    t_tabell[ISO_onesuperior] = new superscript(ISO_onesuperior,ISO_1);
    t_tabell[ISO_ordmasculine] = new ordinal(ISO_ordmasculine,ISO_o);
    t_tabell[ISO_guillemotright]=new fonttegn(ISO_guillemotright,GUILLEFONTNR,076,fast);
    t_tabell[ISO_onequarter] = new brok(ISO_onequarter,ISO_1,ISO_4);
    t_tabell[ISO_onehalf] = new brok(ISO_onehalf,ISO_1,ISO_2);
    t_tabell[ISO_threequarters] = new brok(ISO_threequarters,ISO_3,ISO_4);
    // t_tabell[ISO_questiondown] = new brok(ISO_questiondown,ISO_3,ISO_8);
    t_tabell[ISO_questiondown] = new cptegn(ISO_questiondown,TEX_questiondown);
}

```



```

/* CO-CF 300-317 */
t_tabell[ISO_Agrave] = new aksent(ISO_Agrave,TEX_A,TEX_grave,0,0);
t_tabell[ISO_Aacute] = new aksent(ISO_Aacute,TEX_A,TEX_acute,0,0);
t_tabell[ISO_Acircumflex] = new aksent(ISO_Acircumflex,TEX_A,TEX_circumflex,0,0);
t_tabell[ISO_Atilde] = new aksent(ISO_Atilde,TEX_A,TEX_tilde,0,0);
t_tabell[ISO_Adiaeresis] = new aksent(ISO_Adiaeresis,TEX_A,TEX_diaeresis,0,0);
t_tabell[ISO_Aring] = new aksent(ISO_Aring,TEX_A,TEX_ring,0,0);
t_tabell[ISO_AE] = new cptegn(ISO_AE,TEX_AE);
t_tabell[ISO_Ccedilla] = new aksent(ISO_Ccedilla,TEX_C,TEX_ccedilla,0,0);
t_tabell[ISO_Egrave] = new aksent(ISO_Egrave,TEX_E,TEX_grave,0,0);
t_tabell[ISO_Eacute] = new aksent(ISO_Eacute,TEX_E,TEX_acute,0,0);
t_tabell[ISO_Ecircumflex] = new aksent(ISO_Ecircumflex,TEX_E,TEX_circumflex,0,0);
t_tabell[ISO_Ediaeresis] = new aksent(ISO_Ediaeresis,TEX_E,TEX_diaeresis,0,0);
t_tabell[ISO_Igrave] = new aksent(ISO_Igrave,TEX_I,TEX_grave,0,0);
t_tabell[ISO_Iacute] = new aksent(ISO_Iacute,TEX_I,TEX_acute,0,0);
t_tabell[ISO_Icircumflex] = new aksent(ISO_Icircumflex,TEX_I,TEX_circumflex,0,0);
t_tabell[ISO_Idiaeresis] = new aksent(ISO_Idiaeresis,TEX_I,TEX_diaeresis,0,0);

/* D0-DF 320-337 */
t_tabell[ISO_Eth] = new Eth(ISO_Eth);
t_tabell[ISO_Ntilde] = new aksent(ISO_Ntilde,TEX_N,TEX_tilde,0,0);
t_tabell[ISO_Ograve] = new aksent(ISO_Ograve,TEX_O,TEX_grave,0,0);
t_tabell[ISO_Oacute] = new aksent(ISO_Oacute,TEX_O,TEX_acute,0,0);
t_tabell[ISO_Ocircumflex] = new aksent(ISO_Ocircumflex,TEX_O,TEX_circumflex,0,0);
t_tabell[ISO_Otilde] = new aksent(ISO_Otilde,TEX_O,TEX_tilde,0,0);
t_tabell[ISO_Odiaeresis] = new aksent(ISO_Odiaeresis,TEX_O,TEX_diaeresis,0,0);
t_tabell[ISO_multiply] = new fonttegn(ISO_multiply,SYMBOLFONTNR,02,fast);
t_tabell[ISO_Ooblique] = new cptegn(ISO_Ooblique,TEX_Oslash);
t_tabell[ISO_Ugrave] = new aksent(ISO_Ugrave,TEX_U,TEX_grave,0,0);
t_tabell[ISO_Uacute] = new aksent(ISO_Uacute,TEX_U,TEX_acute,0,0);
t_tabell[ISO_Ucircumflex] = new aksent(ISO_Ucircumflex,TEX_U,TEX_circumflex,0,0);
t_tabell[ISO_Udiaeresis] = new aksent(ISO_Udiaeresis,TEX_U,TEX_diaeresis,0,0);
t_tabell[ISO_Yacute] = new aksent(ISO_Yacute,TEX_Y,TEX_acute,0,0);
t_tabell[ISO_Thorn] = new Thorn(ISO_Thorn);
t_tabell[ISO_ssharp] = new cptegn(ISO_ssharp,TEX_germandbls);

/* E0-EF 340-357 */
t_tabell[ISO_agrave] = new aksent(ISO_agrave,TEX_a,TEX_grave,0,0);
t_tabell[ISO_aacute] = new aksent(ISO_aacute,TEX_a,TEX_acute,0,0);
t_tabell[ISO_acircumflex] = new aksent(ISO_acircumflex,TEX_a,TEX_circumflex,0,0);
t_tabell[ISO_atilde] = new aksent(ISO_atilde,TEX_a,TEX_tilde,0,0);
t_tabell[ISO_adiaeresis] = new aksent(ISO_adiaeresis,TEX_a,TEX_diaeresis,0,0);
t_tabell[ISO_aring] = new aksent(ISO_aring,TEX_a,TEX_ring,0,0);
t_tabell[ISO_ae] = new cptegn(ISO_ae,TEX_ae);
t_tabell[ISO_ccedilla] = new aksent(ISO_ccedilla,TEX_c,TEX_ccedilla,0,0);
t_tabell[ISO_egrave] = new aksent(ISO_egrave,TEX_e,TEX_grave,0,0);
t_tabell[ISO_eacute] = new aksent(ISO_eacute,TEX_e,TEX_acute,0,0);
t_tabell[ISO_ecircumflex] = new aksent(ISO_ecircumflex,TEX_e,TEX_circumflex,0,0);
t_tabell[ISO_ediaeresis] = new aksent(ISO_ediaeresis,TEX_e,TEX_diaeresis,0,0);
t_tabell[ISO_igrave] = new aksent(ISO_igrave,TEX_dotlessi,TEX_grave,0,0);
t_tabell[ISO_iacute] = new aksent(ISO_iacute,TEX_dotlessi,TEX_acute,0,0);
t_tabell[ISO_icircumflex] = new aksent(ISO_icircumflex,TEX_dotlessi,TEX_circumflex,0,0);
t_tabell[ISO_idiaeresis] = new aksent(ISO_idiaeresis,TEX_dotlessi,TEX_diaeresis,0,0);

/* F0-FF 360-377 */
// t_tabell[ISO_Eth] = new fonttegn(ISO_Eth,NORDICFONTNR,037,fast);
t_tabell[ISO_eth] = new eth(ISO_eth);
t_tabell[ISO_ntilde] = new aksent(ISO_ntilde,TEX_n,TEX_tilde,0,0);
t_tabell[ISO_ograve] = new aksent(ISO_ograve,TEX_o,TEX_grave,0,0);
t_tabell[ISO_oacute] = new aksent(ISO_oacute,TEX_o,TEX_acute,0,0);
t_tabell[ISO_ocircumflex] = new aksent(ISO_ocircumflex,TEX_o,TEX_circumflex,0,0);
t_tabell[ISO_otilde] = new aksent(ISO_otilde,TEX_o,TEX_tilde,0,0);
t_tabell[ISO_odiaeresis] = new aksent(ISO_odiaeresis,TEX_o,TEX_diaeresis,0,0);
t_tabell[ISO_division] = new fonttegn(ISO_division,SYMBOLFONTNR,04,fast);
t_tabell[ISO_oslash] = new cptegn(ISO_oslash,TEX_oslash);
t_tabell[ISO_ugrave] = new aksent(ISO_ugrave,TEX_u,TEX_grave,0,0);
t_tabell[ISO_uacute] = new aksent(ISO_uacute,TEX_u,TEX_acute,0,0);
t_tabell[ISO_ucircumflex] = new aksent(ISO_ucircumflex,TEX_u,TEX_circumflex,0,0);
t_tabell[ISO_udiaeresis] = new aksent(ISO_udiaeresis,TEX_u,TEX_diaeresis,0,0);
t_tabell[ISO_yacute] = new aksent(ISO_yacute,TEX_u,TEX_acute,0,0);
t_tabell[ISO_thorn] = new thorn(ISO_thorn);
t_tabell[ISO_ydiaeresis] = new aksent(ISO_ydiaeresis,TEX_y,TEX_diaeresis,0,0);

if (verbose)
    printf("Done\n");
}

```

```

/*-----*/
/* Styret kodegenerering */
/*-----*/
void generer_koding()
{
    if (konstruksjonsfil)
        les_konstruksjonsfil();
    if (!bare_konstruksjonsfil)
        generer_std_koding();
}

//=====
// MODUL for utskrivning av vpl-fil
//=====

/*-----*/
/* Styret utskrift av vpl-fil */
/*-----*/
void skriv_vpl_fil()
{
    int i;
    font *fp;

    if (!quiet)
        printf("Building vpl file...\n");

    /*
     * The single properties part
     */
    #ifdef DEBUG
    printf("p2:skriv_vpl_fil: start single properties\n");
    #endif
    fprintf(vplfil,"(VTITLE Created by %s based on %s)\n",prognavn,plfilnavn);
    fprintf(vplfil,"(FAMILY %s)\n",header.family);
    if (header.face <= LIE-MRR)
        fprintf(vplfil,"(FACE F %s)\n",getsymbol(header.face+MRR));
    else
        fprintf(vplfil,"(FACE O %o)\n",header.face);
    fprintf(vplfil,"(CODINGScheme %s %s)\n",header.codingscheme,NEWCODINGScheme);
    fprintf(vplfil,"(DESIGNSIZE R %g)\n",header.designsize);
    if (header.designunits)
        fprintf(vplfil,"(DESIGNUNITS R %g)\n",header.designunits);
    fprintf(vplfil,"(COMMENT Checksum will be inserted by vptovf)\n");
    fprintf(vplfil,"(SEVENBITSsafeFLAG FALSE)\n");

    /*
     * The fontdimen part
     */
    #ifdef DEBUG
    printf("p2:skriv_vpl_fil: start fontdimen part\n");
    #endif
    fprintf(vplfil,"(FONTDIMEN\n");
    for (i=0; i <= EXTRASPACE-SLANT; i++) /* first 7 with null, TeXbook */
        fprintf(vplfil," (%s R %g)\n",getsymbol(i+SLANT),header.fontdimen[i]);
    for (i=NUM1; i <= AXISHEIGHT-SLANT; i++)
        if (header.fontdimen[i] != 0)
            fprintf(vplfil," (%s R %g)\n",getsymbol(i+SLANT),header.fontdimen[i]);
    fprintf(vplfil," )\n");

    /*
     * The mapfont part
     */
    #ifdef DEBUG
    printf("p2:skriv_vpl_fil: start mapfont part\n");
    #endif

    fp=fonter;
    while (fp != NULL)
    {
        fp->skriv();
        fp=fp->neste;
    }
}

```

```

/*
  The ligtable part
*/
#ifdef DEBUG
printf("p2:skriv_vpl_fil: start ligtable part\n");
#endif

fprintf(vplfil,"(LIGTABLE\n");
for (i=0; i<256; i++)
  if (t_tabell[i] != NULL)
    t_tabell[i]->skrivligtable();
fprintf(vplfil,"  )\n");

/*
  The character part
*/
#ifdef DEBUG
printf("p2:skriv_vpl_fil: start character part\n");
#endif

for (i=0; i<256; i++)
  if (t_tabell[i] != NULL)
    t_tabell[i]->skriv();

if (!quiet)
  printf("Done\n");
}

//=====
// HOVEDPROGRAM
//=====

int main(int argc,char *argv[])
{
  init(argc,argv);
  if (!bare_konstruksjonsfil)
    les_pl_fil();
  fiks_fonter();
  generer_koding();
  skriv_vpl_fil();
  term();
}

```

## 1.14 splitpath.h

```

#define SPLITMAXDIRS 40
#define SPLITMAXFILENAME 200
#define SPLITMAXPATHSLENGHT 500

void split(char *,char *,char ,char); /* path,defaultdir,pathsep,dirsep */
FILE *findopen(char*,char*); /* file, mode */
char *findopenname();
int findlookfile(char *); /* filename */
int lookfile(char *);
char *findfirstdir();
char *findnextdir();

```

## 1.15 splitpath.c

```

/*****

```

```

// paths.h
//
// Inneholder prosedyrer som splitter opp environmentrvariabelen TEXTFONTS
// dersom den finnes, og prosedyrer som gir en riktig fil dersom en
// ønsket fil skal åpnes.
// Tilbyr prosedyrene
//   char *findopenname();
//   FILE *findopen(char *,char *);
//   void split(char*,char*,char,char);
//   int findlookfile(char*);
//
//#####/

#include <stdio.h>
#include <string.h>
#include <stdlib.h>
#include "splitpath.h"

char *textfontarray[SPLITMAXDIRS];      /* DIRSEP padded list of directories */
int antdir;                             /* no of items in textfontarray */
static int dirno;                       /* current dir number */
static char buffer[SPLITMAXFILENAME];   /* current/last opened file name */

/*-----*/
/* Splitter eventuelt variabelen opp i en array
/*-----*/
void split(char *var,char *defaultdir,char pathsep,char dirsep)
{
    char textfonts[SPLITMAXPATHSLENGHT];
    int i,j,n;

    /*
    * Get the default and/or TEXTFONTS path into the variable textfonts
    */

    if (var == NULL)
        strcpy(textfonts,defaultdir);
    else if (strlen(var) == 0)
        strcpy(textfonts,defaultdir);
    else if (*var==pathsep)
    {
        strcpy(textfonts,defaultdir);
        strcat(textfonts,var);
    }
    else
        strcpy(textfonts,var);

    if (textfonts[strlen(textfonts)-1]==pathsep)
        strcat(textfonts,defaultdir);

    textfonts[strlen(textfonts)+1]='\0';
    textfonts[strlen(textfonts)]=pathsep;

    /*
    * Split it into the array textfontarray
    */

    i=0;
    j=0; n=0;

    while(n<strlen(textfonts))
    {
        if (textfonts[n] == pathsep)
        {
            if (buffer[j-1] != dirsep)
                buffer[j++]=dirsep;
            buffer[j]='\0';
            textfontarray[i]=calloc(sizeof(char),j+1);
            strcpy(textfontarray[i],buffer);
            i++;n++;j=0;
        }
        else
            buffer[j++]=textfonts[n++];
    }
    antdir=i;
    buffer[0]='\0'; /* no current file */
}

```

```

}

/*-----*/
/* Walks through directories, trying to open a file */
/* with the given filename. */
/*-----*/
FILE *findopen(char *filnavn,char *mode)
{
    FILE *fil;
    int i=antdir;

    while (i)
    {
        strcpy(buffer,txfontsarray[antdir-i]);
        strcat(buffer,filnavn);
        #ifdef DEBUG
        printf("splitpath.c:findopen:Trying to open <%s>\n",buffer);
        #endif
        if ( (fil=fopen(buffer,mode)) != NULL)
            return fil;
        i--;
    }
    return NULL;
}

/*-----*/
/* returns current/last file name opened */
/*-----*/
char *findopenname()
{
    return buffer;
}

/*-----*/
/* return 1 (true) for */
/*-----*/
int findlookfile(char *filnavn)
{
    FILE *fil;
    int i=antdir;

    while (i)
    {
        strcpy(buffer,txfontsarray[antdir-i]);
        strcat(buffer,filnavn);
        if ( fclose(fopen(buffer,"r")) != EOF)
            return 1;
        i--;
    }
    return 0;
}

/*-----*/
/* return 1 (true) for */
/*-----*/
int lookfile(char *filnavn)
{
    FILE *fil;

    if ( fclose(fopen(filnavn,"r")) != EOF)
        return 1;
    return 0;
}

/*-----*/
/* Returns a pointer to the first directory */
/*-----*/
char *findfirstdir()
{
    dirno=0;
    return dirno <= antdir ? txfontsarray[dirno] : NULL;
}

/*-----*/
/* Return

```

```

/*-----*/
char *findnextdir()
{
    dirno++;
    return dirno <= antdir ? texfontssarray[dirno] : NULL;
}

/*-----*/
/* TEST main
/*-----*/
/*
int main(int argc, char *argv[])
{
    int i;

    split(getenv("TEXFONTS"),"/local/lib/tex/fonts",',','/');
    for (i=0; i<antdir; i++)
        printf("%2d: %s\n",i,texfontssarray[i]);
    fclose(findopen("cmbasy10.tfm","r"));
    for(i=1; i < argc; i++)
        {
            if ( fclose(findopen(argv[i],"r")) == EOF)
                printf("ikke funnet %s\n",findopenname());
            else
                printf("funnet %s\n",findopenname());
        }

    return 0;
}
*/

```

## 1.16 tegn.h

```

//#####
// tegn.h
//
// Headerfil med deklarasjon av klassene
//     ligtable med subclassene
//         kerning
//         ligatur
//     tegn
//         *
//
//#####

//=====
// Modul for ligaturer og kerninger
//=====

/*-----*/
/* Superklassen ligtable */
/*-----*/
class ligtable
{
public:
    ligtable *neste;
    virtual char *skriv() = 0;
};

/*-----*/
/* Subklassen kerning med attributter for kerninger */
/*-----*/
class kerning : public ligtable
{
public:
    int neste_tegn;
    float avstand;

    kerning(int,float);
    char *skriv();
};

```

```

/*-----*/
/* Subklassen ligatur som inneholder attributter */
/* for ligaturene */
/*-----*/
class ligatur : public ligitable
{
public:
    int fra_tegn;
    int til_tegn;
    int ligtype; /* from 1 to 8, /LIG, LIG>, /LIG>, ... */

    ligatur(int,int,int);
    char *skriv();
};

//=====
// Deklarasjoner for tegn og subclassene
// Subklassene vil representere tegn i henhold til ISO 8859/1.
//=====

/*-----*/
/* Superklassen tegn. Inneholder det som er felles */
/* for alle tegn. */
/*-----*/
class tegn
{
public:
    int tegnr;
    char *navn;

    float charwd;
    float charht;
    float chardp;
    float charic;

    ligitable *ligitableptr;

    tegn(int);
    void insertligkern(ligitable *);
    void skriv();
    virtual void skrivspes();
    void skrivligitable();
};

extern tegn *t_tabell[];

/*-----*/
/* Subklassen aksent */
/*-----*/
class aksent : public tegn
{
public:
    tegn *hovedtegn;
    tegn *aksenten;
    float x;
    float y;

    virtual void skrivspes();
    aksent(int,int,int,float,float);
};

/*-----*/
/* Subklassen cptegn */
/*-----*/
class cptegn : public tegn
{
public:
    int textegn;
    virtual void skrivspes();
    cptegn(int,int);
};

/*-----*/

```

```

/* Subklassen fonttegn                                     */
/*-----*/
class fonttegn : public tegn
{
public:
    int fontnr, charnr;
    float y;
    virtual void skrivspes();
    fonttegn(int,int,int,int);
};

/*-----*/
/* Subklassen sirkeltegn                                   */
/*-----*/
class sirkeltegn : public tegn
{
public:
    int sirkelfontnr, sirkelcharnr;
    int tegnfontnr, tegncharnr;
    float x,y;
    virtual void skrivspes();
    sirkeltegn(int,int);
};

/*-----*/
/* Subklassen yen                                          */
/*-----*/
class yen : public tegn
{
public:
    float x1,x2,y;
    float rulethickness, rulelength, gap;
    virtual void skrivspes();
    yen(int);
};

/*-----*/
/* Subklassen cent                                         */
/*-----*/
class cent : public tegn
{
public:
    float x,y; // used if slash
    float thickness,length; // used if rule
    virtual void skrivspes();
    cent(int);
};

/*-----*/
/* Subklassen brokenbar                                    */
/*-----*/
class brokenbar : public tegn
{
public:
    float length;
    float thickness;
    virtual void skrivspes();
    brokenbar(int);
};

/*-----*/
/* Subklassen periodecentered                             */
/*-----*/
class periodecentered : public tegn
{
public:
    float up;
    virtual void skrivspes();
    periodecentered(int);
};

```



```

/*-----*/
/* Subklassen brøk
/*-----*/
class brok : public tegn
{
public:
float rulethickness, rulelength;
float x1,x2;
float a1,a2;
int teller, nevner; //t=teller=dividend, n=nevner=divisor
float t_wd,t_ht,t_dp,t_ic,n_wd,n_ht,n_dp,n_ic;
virtual void skrivspes();
brok(int,int,int);
};

```

```

/*-----*/
/* Subklassen ordinal
/*-----*/
class ordinal : public tegn
{
public:
int bokstav;
float w,h,d,i;
float rulethickness, avstand;
virtual void skrivspes();
ordinal(int,int);
};

```

```

/*-----*/
/* Subklassen superscript
/*-----*/
class superscript : public tegn
{
public:
int tall;
float w,h,d,i;
virtual void skrivspes();
superscript(int,int);
};

```

```

/*-----*/
/* subklassen Thorn
/*-----*/
class Thorn : public tegn
{
public:
float y,x;
virtual void skrivspes();
Thorn(int);
};

```

```

/*-----*/
/* subklassen thorn
/*-----*/
class thorn : public tegn
{
public:
virtual void skrivspes();
thorn(int);
};

```

```

/*-----*/
/* subklassen Eth
/*-----*/
class Eth : public tegn
{
public:
float y,x;
float rulethickness,rulelength;
virtual void skrivspes();
Eth(int);
};

```

```

/*-----*/
/* subklassen eth
/*-----*/
class eth : public tegn
{
public:
float x,y;
float rulethickness,rulelength;
virtual void skrivspes();
eth(int);
};

/*-----*/
/* Subklassen ikke_tegn
/*-----*/
class ikke_tegn : public tegn
{
public:
virtual void skrivspes();
ikke_tegn(int);
};

```

## 1.17 tegn.cc

```

//#####
// tegn.cc
//
// Definisjoner av prosedyrer for klassene ligtable, med subclassene karning
// og ligatur, samt for superklassen tegn. Subklasser til tegn er definert
// in chars.cc
//#####

#include <stdio.h>
#include <string.h>
#include "p2.h"
#include "tegn.h"
#include "isonavn.h"

//=====
// MODUL for klassen ligtable med subclasser
//=====

/*-----*/
/* Constructor for klassen ligatur
*/
/*-----*/
ligatur::ligatur(int t1, int t2, int lt)
{
fra_tegn=t1;
til_tegn=t2;
ligtype=lt;
neste=NULL;
}

/*-----*/
/* Fikser en tekst som viser denne ligaturens verdi */
/*-----*/
char *ligatur::skriv()
{
char buffer[16], buffer2[6];

if (octal(fra_tegn))
printf(buffer,"%s 0 %o ",properties[ligtype],fra_tegn);
else
printf(buffer,"%s C %c ",properties[ligtype],fra_tegn);
if (octal(til_tegn))
printf(buffer2,"0 %o",til_tegn);
else
printf(buffer2,"C %c",til_tegn);

return (char*)strcat(buffer,buffer2);
}

/*-----*/
/* Constructor for klassen karning
*/

```

```

/*-----*/
kerning::kerning(int t1, float verdi)
{
    neste_tegn=t1;
    avstand=verdi;
    neste=NULL;
}

/*-----*/
/* Fikser en tekst som viser denne kerningens verdi */
/*-----*/
char *kerning::skriv()
{
    char buffer[30];

    if (octal(neste_tegn))
        sprintf(buffer,"KRN O %o R %g",neste_tegn,avstand); /* 12+ */
    else
        sprintf(buffer,"KRN C %c R %g",neste_tegn,avstand);

    return buffer;
}

//=====
// MODUL for klassen tegn
//=====

/*-----*/
/* Constructor for tegn */
/*-----*/
tegn::tegn(int nr)
{
    tegnr=nr;
    navn=iso_navn[tegnr];
    charwd = charht = chardp = charic = 0.0;
    ligtableptr = NULL;

#ifdef DEBUG
    printf("TEGN %d [%o] (%c) {%s} opprettet\n",nr,nr,nr,navn);
#else
    if (verbose)
        printf("%03o ",tegnr);
#endif
}

/*-----*/
/* setter inn ligaturer og kerninger for dette */
/* tegnet */
/*-----*/
void tegn::insertligkern(ligtable *p)
{
    ligtable *hp = ligtableptr;

    if (hp == NULL)
        ligtableptr=p;
    else
    {
        while (hp->neste != NULL)
            hp=hp->neste;
        hp->neste=p;
    }
}

/*-----*/
/* Skriver ut tegnet */
/*-----*/
void tegn::skriv()
{
#ifdef DEBUG
    printf("\ntegn.cc:tegn::skriv: start %d [%o]\n",tegnr,tegnr);
#endif

    if (!charwd)
        return; // font does not exist, wd is 0.
}

```

```

if ( octal(tegnnr) )
{
    fprintf(vplfil,"(CHARACTER O %03o",tegnnr);
    if ( comment )
        fprintf(vplfil,"          (COMMENT D=%d, H=%x, %s)",tegnnr,tegnnr,navn);
}
else
{
    fprintf(vplfil,"(CHARACTER C %c",tegnnr);
    if ( comment )
        fprintf(vplfil,"          (COMMENT O=%o, D=%d, H=%x, %s)",tegnnr,
            tegnnr,tegnnr,navn);
}
fprintf(vplfil,"\n");

if (charwd)
    fprintf(vplfil," (CHARWD R %g)\n",charwd);
if (charht)
    fprintf(vplfil," (CHARHT R %g)\n",charht);
if (chardp)
    fprintf(vplfil," (CHARDP R %g)\n",chardp);
if (charic)
    fprintf(vplfil," (CHARIC R %g)\n",charic);

skrivspes();

fprintf(vplfil,"  )\n");

if (!quiet)
    printf("' %03o ",tegnnr);
}

/*-----*/
/* Virtuell prosedyre som skriver ut eventuelle */
/* spesielle virtuelle ting */
/* Denne vil være forskjellig for alle virtuelle */
/*-----*/

void tegn::skrivspes()
{
    #ifdef DEBUG
    printf("Skrivspes for ordinært tegn %d [%o]\n",tegnnr,tegnnr);
    #endif
};

/*-----*/
/* Skriver ut ligtable for et tegn */
/*-----*/
void tegn::skrivligtable()
{
    ligtable *hp = ligtableptr;

    #ifdef DEBUG
    printf("Skriver ligatur for %d (%c)",tegnnr,tegnnr);
    #endif

    if (hp==NULL)
        #ifdef DEBUG
        {
            printf("\n");
        }
        #endif
        return;
    #ifdef DEBUG
    }
    #endif

    #ifdef DEBUG
    printf(" Har ligatur\n");
    #endif

    if (octal(tegnnr) )
        fprintf(vplfil," (LABEL O %o)\n",tegnnr);
}

```

```
else
    fprintf(vplfil," (LABEL C %c)\n",tegnr);
while (hp != NULL)
    {
        fprintf(vplfil," (%s)\n",hp->skriv());
        hp=hp->neste;
    }
fprintf(vplfil," (STOP)\n");
}
```

## 1.18 pltovpl.man

PLTOVPL(1)

PLTOVPL(1)

### NAME

pltovpl – converts PL files to VPL files according to ISO 8859/1

### SYNOPSIS

**pltovpl** [ **-CNPSTVbchipqstvx** ] [ **-1** *reducedfont magsize* ] [ **-2** *symbolfont magsize* ] [ **-3** *poundfont magsize* ] [ **-4** *currencyfont magsize* ] [ **-5** *guilfont magsize* ] [ **-6** *mu(my)font magsize* ] [ **-7** *nordicfont magsize* ] [ **-f** | **F** *constructionfile* ] *inputfile[.tfm|.pl]* [ **-L** # ] [ **-M** # ] [ **-P** # ] [ *outputfile* ]

### DESCRIPTION

**pltovpl** reads normally a PL (Property List) file, and converts it to a VPL (Virtual Property List) file, adding the ISO 8859 Latin-1 supplement for characters 240–377 (octal). The PL file is supposed to follow the TeX Text coding standard.

The environment variable **TEXFONTS** should contain directories which includes TFM files *and* PK files, as **pltovpl** might look for PK files searching for reduced fonts.

**pltovpl** might need some help to determine font characteristics. E.i. you should provide options telling **pltovpl** if the PL file belongs to a bold font. If **pltovpl** can't find other fonts to pick characters from (see the *-1234567* options), some characters might be empty.

**pltovpl** reads information about available fonts and magnifications on the system from a configuration file. You may create the configuration file manually, or by **pltovplcnf** (1). See the latter manual page for configuration file description.

### OPTIONS

#### **-1** *reducedfont magsize*

Uses the given *reducedfont* at *magsize* as the reduced font in characters like "1/4" and "copyright". This font should be 72% of the original font size. If you don't have a correct size, use 70% or greater sizes. *reducedfont* refers to the reduced font's TFM file, but without path and extension. *magsize* is the magnification as a real number. Typically *magstep0* gives *magsize* 1.0, *magstephalf* gives 1.095, *magstep1* gives 1.200 and so on. The reduced font should have numbers and letters in their normal (ie. ASCII) positions.

#### **-2** *symbolfont magsize*

Uses the given *symbolfont* at *magsize* as the symbol font in characters like "plusminus" and "section". The size of this font should be equal to the original font size.

#### **-3** *poundfont magsize*

Uses the given *poundfont* at *magsize* as the pound font in which the "pound sterling" is picked from. The size of this font should be equal to the original font size.

#### **-4** *currencyfont magsize*

Uses the given *currencyfont* at *magsize* as the currency font in which the "currency" symbol is picked from. The size of this font should be equal to the original font size.

#### **-5** *guilfont magsize*

Uses the given *guilfont* at *magsize* as the guille font in which the guillemot characters (double angle brackets) are picked from. The size of this font should be equal to the original font size.

#### **-6** *mufont magsize*

Uses the given *mufont* at *magsize* as the mu font in which the greek letter mu, the "micro" sign is picked from. The size of this font should be equal to the original font size.

#### **-7** *nordicfont magsize*

Uses the given *nordicfont* at *magsize* as the nordic font in which the nordic characters "Thorn" and "Eth" are picked from. The size of this font should be equal to the original font size. Using this option indicates the **-N** option.

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- C If present, no comments will be written in the VPL file.
- F *constructionfile*  
As the -f option except no input file is assumed. All characters constructed must be described in the construction file. The mandatory *inputfile* is used as an output file. No *outputfile* should be given. (Not implemented in current release.)
- L # Maximum difference in size (points) between fonts. Default value is 0.3. If **pltovppl** is looking for a reduced font, it will not accept any other font if the difference between the wanted and the actual size is greater than #.
- M # Indicates the maximum magstep size in the reduced font, when creating reduced characters (fractions...). Default value is 3.
- N If present, nordic characters (Thorn, thorn, Eth and eth) will be picked from the nordic font. Character positions according to the "nor10" font. Might be combined with a construction file (see the -f option).
- P # The PK font resolution, default 300 (dpi).
- R Construct fractions using a horizontal bar rather than a slash. In normal text, fractions should be constructed using slash. Placing the number above each other, is provided for mathematical purposes.
- S Construct the cent sign using a slash rather than a vertical rule.
- T If the input file contains no path and no extension, this option causes **pltovppl** to look for a TFM file if no PL file is found.
- V Prints version information (and exits).
- b The given input file is assumed a bold font.
- c The given input file is assumed a small caps font.
- f *constructionfile*  
Merge the standard constructions with the constructions described in the given *constructionfile*. The file name should be complete. See the DESCRIPTION section for information on creating a construction file. (Not implemented in current release.)
- h Prints help message. This message describes briefly the options.
- i The given input file is assumed an italic font.
- p Run **vptovf** on the new VPL file. This gives you the TFM and VF file immediately.
- q Quiet option. No output messages during the execution of **pltovppl**. Error messages will, however be printed.
- s The given input file is assumed a slanted font.
- t The given input file is assumed a teletype (typewriter) font.
- v Verbose option. More messages during the execution. **pltovppl** will print which files it works with and information from the phases it runs through.
- x The given input file is assumed a bold extended font.

**EXAMPLES**

- ```
% pltovppl -p cmr10.tfm
    Creates the vcmr10.vpl file from the cmr10.tfm file, and runs vptovf on the new VPL file.
```
- ```
% pltovppl -TR -1 cmr5 1.2 cmr12 grrr.vpl
    Creates the grrr.vpl file from cmr12 (PL or TFM file), and makes mathematical fractions using the cmr5 font at magstep1.
```

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**ENVIRONMENT VARIABLES****TEXFONTS**

Colon separated list of directories containing TFM and PK files on the system. A first or last colon substitutes the default directory.

**FILES**

p2.cnf      Configuration file containing font information.  
/local/lib/tex/fonts  
            Default directory for TFM files.  
\*.tfm      Default extension for TFM files.  
\*.pl        Default extension for PL files.

**SEE ALSO**

**pltovplcnf(1)**, **tfootpl(1)**, **vptovf(1)**, **vftovp(1)**, **tex(1)**, **mf(1)**

*The TeXbook*

**DIAGNOSTICS**

An exit code different from 0 indicates an error.

**BUGS**

A lot.

**AUTHOR**

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## Program 2

# pltovp2cnf (p2cnf)

`pltovp2cnf` samler og finner informasjon om hvilke fonter som er tilgjengelig på de områder som finnes i environmentvariabelen `TEX FONTS`. Informasjonen blir lagt ut på en fil som senere leses av `pltovp2`.

Programmet benytter i tillegg til filene her, filene `splitpath.h` og `splitpath.c` som er ført opp under `pltovp2`.

### 2.1 p2cnf.h

```
#define STYLELENGTH 2+1
#define NAMELENGTH 10+1
#define MAXMAGSTEP 11

const float magstep[MAXMAGSTEP] =
{
    1.000,
    1.095,
    1.200,
    1.440,
    1.728,
    2.074,
    2.488,
    2.986,
    3.583,
    4.300,
    5.160
};

typedef struct
{
    int fontnr;
    float dsize;
    int ftype,sc,bold,boldx,italic,slanted;
    char name[NAMELENGTH];
    float mag[MAXMAGSTEP+1];
    float *lastmag;
}fontmaginfo;
```

### 2.2 p2cnf.cc

```
/*
//#####
// p2cnf.cc
//
//
// Fikser opp diverse fonter i en tabell
//#####*/
```

```

#define VERSJON "0.0 TEST"
#define DATE "1993-05-04"
#define AUTHOR "larsth@ifi.uio.no"

#include <stdio.h>
#include <string.h>
#include <stdlib.h>
#include <sys/stat.h>
#include <dirent.h>
#include <math.h>
#include "p2cnf.h"
#include "splitpath.h"

#define TRUE 1
#define FALSE 0

#define MAXFILNAVN 200
#define TEXFONTS "TEXFONTS"
#define DEFAULTDIR "/local/lib/tex/fonts"
#define DIRSEP '/'
#define PATHSEP ':'
#define OUTFILENAME ".p2.cnf.test"
#define PRINTERSIZE 300
#define EXTENSION "pk"

#define SYMBOLFONTNR 2
#define POUNDFONTNR 3
#define CURRENCYFONTNR 4
#define GUILLEFONTNR 5
#define MUFONTNR 6
#define NORDICFONTNR 7

#define MINDSIZE 5
#define MAXDSIZE 100

void test();

typedef int Boolean;

char outfilemode[2];
char *prognose;
FILE *outfile;
fontmagninfo fi;
int dsizestart,dsizeslutt;
int printersize;
char extension[10];
int count; /* no of written records */
Boolean append,automagic,verbose;
Boolean italic,bold,slanted,medium;

/*-----*/
/* Omformer et tall til en tekst */
/*-----*/
char *itos(int i)
{
    static char buffer[10];

    return sprintf(buffer,"%d",i);
}

/*-----*/
/* Viser versjonsinfo */
/*-----*/
void versjon()
{
    printf("%s Version %s at %s\nWritten by %s\n",prognose,VERSJON,DATE,AUTHOR);
    exit(0);
}

/*-----*/
/* Viser hjelp */
/*-----*/
void hjelp()
{

```

```

printf("%s generates the configuration file for p2. See doc for p2.\n",
      progname);
printf("Guide to options, # denotes integer, $ denotes string:\n");
printf(" -E $tExtension to font files\n");
printf(" -P #tPrinter resolution\n");
printf(" -a\tAppend to existing configuration file\n");
printf(" -b\tBold font\n");
printf(" -d # #tDesignsize start and end numbers\n");
printf(" -f $tFont name to add\n");
printf(" -h\tHelp, this message\n");
printf(" -i\tItalic font\n");
printf(" -m\tMedium or regular font\n");
printf(" -n #tInternal font number\n");
printf(" -q\tQuiet, don't type record numbers\n");
printf(" -s\tSlanted font\n");
printf(" -v\tVersion information\n");
}

```

```

/*-----*/
/* Viser usage
/*-----*/
void usage(char *mld)
{
  if (strlen(mld))
    fprintf(stderr,"Error: %s\n",mld);
  fprintf(stderr,"usage: %s [options]\n",progname);
  exit(1);
}

```

```

/*-----*/
/*-----*/
void init(int argc,char *argv[])
{
  Boolean skip;
  char c;

  /* finner navnet på seg selv */
  progname = (char *) calloc(sizeof(char),strlen(argv[0])+1);
  strcpy(progname,argv[0]);

  append=FALSE; strcpy(outfilemode,"w");
  automagic=TRUE;
  verbose=TRUE;
  strcpy(extension,EXTENSION);
  printersize=PRINTERSIZE;

  italic=bold=slanted=medium=FALSE;

  /* b e h a n d l i n g   a v   o p s j o n e r */
  while (--argc > 0 && (**+argv)[0] == '-')
  {
    skip=FALSE;
    while ((c = **+argv[0]) && !skip)
      switch (c)
      {
        case 'a':
          append=TRUE;
          strcpy(outfilemode,"a");
          break;
        case 'q':
          verbose=FALSE;
          break;

        case 'b':
          bold=TRUE; medium=FALSE;
          automagic=FALSE;
          break;
        case 'm':
          medium=TRUE; bold=FALSE;
          automagic=FALSE;
          break;
      }
  }
}

```

```

case 'i':
    italic=TRUE; slanted=FALSE;
    automagic=FALSE;
    break;
case 's':
    slanted=TRUE; italic=FALSE;
    automagic=FALSE;
    break;

case 'n':          /* internal font number */
    fi.fontnr=atoi(++argv);
    skip=TRUE; argc--;
    automagic=FALSE;
    break;
case 'd':          /* designsizes */
    dsizesstart=atoi(++argv);
    dsizeslutt=atoi(++argv);
    skip=TRUE; argc--; argc--;
    break;
case 'f':          /* font */
    strcpy(fi.name,++argv);
    skip=TRUE; argc--;
    automagic=FALSE;
    break;
case 'P':
    printersize=atoi(++argv);
    skip=TRUE; argc--;
    break;
case 'E':
    strcpy(extension,++argv);
    skip=TRUE; argc--;
    break;

case 'v':
    versjon();
    break;
case 'h':          /* viser hjelpetekst */
case '?':
    hjelp();
    usage("");
    break;
default:
    usage("Illegal option");
}
} /* while flere parametre */

if (argc > 0)
    usage("No parameters expected");

split(getenv("TEXFONTS"),DEFAULTDIR,PATHSEP,DIRSEP);

if ( (outfile=fopen(OUTFILENAME,outfilemode)) == NULL)
{
    fprintf(stderr,"Cannot open output file %s\n",OUTFILENAME);
    exit(2);
}

}

/*-----*/
/* Fills the array with magnifications
/* If no fonts are available, item 0 should be 0.
/* Last entry should be 0 to end the list.
/* Uses the following information: printersize,
/* extension, fi.name, fi.dsize, magstepsizes
/* and directories given in split().
/*-----*/
int lookfor1(char *dirname,int magsize)
{
    char fnb[MAXFILNAVN], fn[MAXFILNAVN];
    struct stat buf;

    strcpy(fnb,dirname);
    strcat(fnb,fi.name);
    if (fi.dsize)
        strcat(fnb,itos(fi.dsize));
    strcat(fnb,".");
}

```

```

strcpy(fn,fnb);
strcat(fn,itos(magsize));
strcat(fn,extension);
printf("looking for %s\n",fn);
if (stat(fn,&buf) == 0)
    return magsize;

strcpy(fn,fnb);
strcat(fn,itos(magsize+1));
strcat(fn,extension);
if (stat(fn,&buf) == 0)
    return magsize+1;

strcpy(fn,fnb);
strcat(fn,itos(magsize-1));
strcat(fn,extension);
if (stat(fn,&buf) == 0)
    return magsize-1;

strcpy(fn,fnb);
strcat(fn,itos(magsize+2));
strcat(fn,extension);
if (stat(fn,&buf) == 0)
    return magsize+2;

strcpy(fn,fnb);
strcat(fn,itos(magsize-2));
strcat(fn,extension);
if (stat(fn,&buf) == 0)
    return magsize-2;

/* if we are here, then no file with magsize+-2 exists */
return 0;
}

void fill_mag1()
{
    char *dirname;
    int i,k;

    dirname=findfirstdir();
    k=0;

    while (dirname != NULL)
    {
        start=k;
        /* for each directory in TEXFONTS */
        printf("starter (1) på dir <%s>\n",dirname);
        if ( (fi.mag[k]=lookfor1(dirname,printersize)) != 0) /* orig size */
            k++;
        if ( (fi.mag[k]=lookfor1(dirname,(int)(printersize*1.095+0.5))) != 0)
            k++; /* maghalf */
        for (i=1; i<=MAXMAGSTEP;i++) /* magstep(i) */
            if ( (fi.mag[k]=lookfor1(dirname,
                (int)(printersize*pow(1.2,i)+0.5))) != 0)
                k++;

        if (start!=k)
            dirname=NULL;
        else
            dirname=findnextdir();
    }
    fi.mag[++k]=0;

/* fi.mag[0]=300; fi.mag[1]=329; fi.mag[2]=360; fi.mag[3]=0; */
}

int lookfor2(DIR *dirp,int magsize)
{
    char fnb[MAXFILNAVN], fn[MAXFILNAVN];

```

```

struct dirent *dent;

strcpy(fnb,fi.name);
if (fi.dsize)
    strcat(fnb,itos(fi.dsize));
strcat(fnb,".");

for(dent=readdir(dirp); dent != NULL; dent=readdir(dirp))
{
    strcpy(fn,fnb);
    strcat(fn,itos(magsize));
    strcat(fn,extension);
    printf("looking for %s\n",fn);
    if (!strcmp(dent->d_name,fn))
        return magsize;

    strcpy(fn,fnb);
    strcat(fn,itos(magsize+1));
    strcat(fn,extension);
    if (!strcmp(dent->d_name,fn))
        return magsize+1;

    strcpy(fn,fnb);
    strcat(fn,itos(magsize-1));
    strcat(fn,extension);
    if (!strcmp(dent->d_name,fn))
        return magsize-1;

    strcpy(fn,fnb);
    strcat(fn,itos(magsize+2));
    strcat(fn,extension);
    if (!strcmp(dent->d_name,fn))
        return magsize+2;

    strcpy(fn,fnb);
    strcat(fn,itos(magsize-2));
    strcat(fn,extension);
    if (!strcmp(dent->d_name,fn))
        return magsize-2;
}
} return 0;

void fill_mag2()
{
    char *dirname;
    DIR *dirp;
    int k,i;

    dirname=findfirstdir();
    k=0;

    while (dirname != NULL)
    {
        /* for each directory in TEXFONTS */
        printf("starter (2) på dir <%s>\n",dirname);

        dirp=opendir(dirname);

        if ( (fi.mag[k]=lookfor2(dirp,printersize)) != 0) /* orig size */
            k++;
        if ( (fi.mag[k]=lookfor2(dirp,(int)(printersize*1.095+0.5))) != 0)
            k++; /* maghalf */
        for (i=1; i<=MAXMAGSTEP;i++) /* magstep(i) */
            if ( (fi.mag[k]=lookfor2(dirp,
                (int)(printersize*pow(1.2,i)+0.5))) != 0)
                k++;

        dirname=findnextdir();
    }
    fi.mag[+k]=0;
}

```

```

/*-----*/
/* Write a line to config file.
/* If item 0 of mag is 0, write nothing.
/*-----*/
void write_line()
{
  int i=0;

  if (fi.mag[0])
  {
    fprintf(outfile,"%d\t%d\t%s\t%s\t%d",fi.fontnr,fi.dsize,fi.style,
            fi.name,fi.mag[i]);
    while (fi.mag[++i])
      fprintf(outfile," %d",fi.mag[i]);
    fprintf(outfile,"\n");
    if (verbose)
      printf("\r%d",++count);
  }
}

/*-----*/
/* Generates the default config file.          */
/* Belives in true TeX fonts and some few other. */
/* This section should be modified if you have a lot*/
/* of rare fonts which are suitable.          */
/*-----*/
void find_and_write_automagic()
{
  int size;

  fi.fontnr=2; strcpy(fi.name,"cmsy"); strcpy(fi.style,"r");
  for(fi.dsize=MINDSIZE;fi.dsize<=MAXDSIZE;fi.dsize++)
  {
    fill_mag1();
    write_line();
  }

  fi.fontnr=2; strcpy(fi.name,"cmbsty"); strcpy(fi.style,"b");
  for(fi.dsize=MINDSIZE;fi.dsize<=MAXDSIZE;fi.dsize++)
  {
    fill_mag1();
    write_line();
  }
}

/*-----*/
/*-----*/
void find_and_write()
{
  if (! fi.dsize)
    { dsizesstart=MINDSIZE; dsizeslutt=MAXDSIZE; }

  for(fi.dsize=dsizesstart; fi.dsize <= dsizeslutt; fi.dsize++)
  {
    fill_mag2();
    write_line();
  }
}

/*-----*/
/* Stuff to do when terminating
/*-----*/
void term()
{
  if (verbose)
    printf("\n");
  printf("Terminating...\n");
  fclose(outfile);
}

```

```
/*-----*/
/*-----*/
int main(int argc, char *argv[])
{
    init(argc, argv);
    if (automagic)
        find_and_write_automagic();
    else
        find_and_write();
    term();
    return 0;
}

/*-----*/
/* Testing
/*-----*/
void test()
{
}
}
```



# Program 3

## tfmdump

tfmdump er et program som viser informasjonen i en TFM-fil på en menneskelesbar måte. Den sammenstiller ikke informasjonen for hvert tegn slik som tftopl(1) gjør, men viser hvordan TFM-filen er bygget opp.

Programmet benytter i tillegg til filene her, filene splitpath.h og splitpath.c som er ført opp under pltovgl.

### 3.1 tfmdump.c

```
/*#####  
// tfmdump.c  
//  
// Inneholder prosedyrer som finner metrics for en gitt font og gitt  
// tegnr. Leser i fontens tilhørende .TFM-fil.  
//  
//#####*/  
  
#include <stdio.h>  
#include <stdlib.h>  
#include <string.h>  
#include <sys/param.h>  
#include <sys/stat.h>  
#include "splitpath.h"  
  
#define VERSION "0.4 (test)"  
#define DATE "1993-06-22"  
#define AUTHOR "larsth@ifi.uio.no"  
#define COPYRIGHT "© Not at all, this is public domain"  
  
#define TEXTONTS "TEXTONTS"  
#define DEFAULTDIR "/local/lib/tex/fonts"  
#define PATHSEP ':'  
#define DIRSEP '/'  
  
#define WHATEVER 200  
  
#define TRUE 1  
#define FALSE 0  
  
#define FORMATSOCIAL "[%03o]"  
#define FORMATShex "[%02x]"  
#define FORMATSHEX "[%02X]"  
#define FORMATSDECIMAL "[%02d]"  
  
#define FORMAT1OCTAL "\\t [%03o]"  
#define FORMAT1hex "\\t [%02x]"  
#define FORMAT1HEX "\\t [%02X]"  
#define FORMAT1DECIMAL "\\t [%03d]"  
#define FORMAT1CHAR "\\t [%c]"  
  
#define FORMAT2OCTAL "\\t [%03o] [%03o]"  
#define FORMAT2hex "\\t [%02x] [%02x]"  
#define FORMAT2HEX "\\t [%02X] [%02X]"
```

```

#define FORMAT2DECIMAL "\\t[%03d] [%03d]"
#define FORMAT2CHAR "\\t[%c] [%c]"

#define FORMAT4OCTAL "\\t[%03o] [%03o] [%03o] [%03o]"
#define FORMAT4hex "\\t[%02x] [%02x] [%02x] [%02x]"
#define FORMAT4HEX "\\t[%02X] [%02X] [%02X] [%02X]"
#define FORMAT4DECIMAL "\\t[%03d] [%03d] [%03d] [%03d]"
#define FORMAT4CHAR "\\t[%c] [%c] [%c] [%c]"

typedef unsigned char byte;
typedef unsigned int halfword;
typedef unsigned long word;
typedef float real;

halfword lf, lh, bc, ec, nw, nh, nd, ni, nl, nk, ne, np;
byte charinfo_w[256]; /* address of width */
byte charinfo_h[256]; /* address of height */
byte charinfo_d[256]; /* address of depth */
byte charinfo_i[256]; /* address of italic corr */
byte charinfo_t[256]; /* address of tag */
byte charinfo_r[256]; /* address of remainder */
real width[256];
real height[16];
real depth[16];
real italic[64];
real kern[256]; /* OBS: dette kan være feil */
real param[22];

char *paramname[] = { /* including math symbols and math extension */
    "slant", "space", "stretch", "shrink", "x-height", "quad", "extraspace", "num1",
    "num2", "num3", "denum1", "denum2", "sup1", "sup2", "sup3", "sub1", "sub2",
    "supdrop", "subdrop", "delin1", "delim2", "axis-height",
    "default-rule-thickness", "big-op-spacing1", "big-op-spacing2",
    "big-op-spacing3", "big-op-spacing4", "big-op-spacing5"
};

FILE *f;
char filnavn[MAXPATHLEN];
char *programe;
halfword filesize;
halfword bytes; /* file counter */

char byteinfo2[10], byteinfo1[9], byteinfo4[30], stringinfo[7];
int byteinfo, all, error_continue;

FILE *errorfile;

/*=====*/
/* User interface module
/*=====*/

/*-----*/
/* Help message */
/*-----*/
help()
{
    printf("Dumps with usable information and checks a given tfm file.\n");
    printf("All strings from file will be enclosed as <this>. Unprintable ");
    printf("strings will\nbe printed in octal if no other options are present.");
    printf(" Real values for metrics\nwill be rounded to 6 decimals.\n");
    printf("%s will search for files in directories held in the ", programe);
    printf("environment variable\nTEXFONTS\n");
    printf("\nGuide to options:\n");
    printf(" -C\tContinue after errors\n");
    printf(" -S\tPrint sizeof info for variables (compilation information)\n");
    printf(" -V\tVersion information\n");
    printf(" -X\tPrint byte info in hexadecimal with capital letters\n");
    printf(" -a\tPrints normally irrelevant information; indicates -o\n");
    printf(" -c\tPrint byte info as characters\n");
    printf(" -d\tPrint byte info in decimal\n");
    printf(" -f\tForce, same as -C\n");
    printf(" -h\tThis help message\n");
}

```

```

    printf(" -o\tPrint byte info in octal\n");
    printf(" -x\tPrint byte info in hexadecimal with small letters\n");
}

/*-----*/
/* Usage */
/*-----*/
usage()
{
    printf("usage: %s [options, -h for help] font.tfm\n",programe);
}

/*-----*/
/* error. Norwegian: feil */
/*-----*/
feil(char *t)
{
    fprintf(errorfile,"ERROR: %s\n",t);
    if ( !error_continue)
        exit(1);
}

/*-----*/
/* displays the part headline message */
/*-----*/
headline(char *line)
{
    printf("\n%s\n",line);
}

/*-----*/
/* Standard message displayer for byte */
/* Prints messages with byte information */
/*-----*/
show1(char *t, byte b)
{
    printf("%30s: %3d",t,b);
    if (byteinfo)
        printf(byteinfo1,b);
    printf("\n");
}

/*-----*/
/* Standard message displayer for halfword */
/* Prints messages with byte information */
/*-----*/
show2(char *t, halfword value, byte b1, byte b2)
{
    printf("%30s: %d",t,value);
    if (byteinfo)
        printf(byteinfo2,b1,b2);
    printf("\n");
}

/*-----*/
/* Standard message displayer for decimal word */
/* Prints messages with byte information */
/*-----*/
show4(char *t, word value, byte b1, byte b2, byte b3, byte b4)
{
    printf("%30s: %3ld",t,value);
    if (byteinfo)
        printf(byteinfo4,b1,b2,b3,b4);
    printf("\n");
}

/*-----*/
/* Standard message displayer for octal word */
/* Prints messages with byte information */

```

```

/*-----*/
show4o(char *t, word value, byte b1, byte b2, byte b3, byte b4)
{
    printf("%30s: %lo",t,value);
    if (byteinfo)
        printf(byteinfo4,b1,b2,b3,b4);
    printf("\n");
}

/*-----*/
/* Standard message displayer for single          */
/* real/fix_word.                                  */
/* Prints messages with byte information          */
/*-----*/
show4f(char *t, real value, byte b1, byte b2, byte b3, byte b4)
{
    if (value-(int)value != 0.0)
        printf("%30s: %g",t,value);
    else
        printf("%30s: %.1f",t,value);
    if (byteinfo)
        printf(byteinfo4,b1,b2,b3,b4);
    printf("\n");
}

/*-----*/
/* Standard message displayer for real/fix_word.  */
/* Prints messages with byte information          */
/*-----*/
show4fw(char *t, byte i,real value, byte b1, byte b2, byte b3, byte b4)
{
    printf("%25s[%3d]: %f",t,i,value);
    if (byteinfo)
        printf(byteinfo4,b1,b2,b3,b4);
    printf("\n");
}

/*-----*/
/* Standard message displayer for char_info/address */
/* Prints messages with byte information          */
/*-----*/
showi(byte cno,byte w, byte h, byte d, byte i, byte t, byte r)
{
    printf("          Character[%3d]: ",cno);
    printf("w=%3d, h=%2d, d=%2d, i=%2d, t=%1d, r=%3d\n",w,h,d,i,t,r);
}

/*-----*/
/* Standard message displayer for extensible chars */
/* Prints messages with byte information          */
/*-----*/
showe(byte no,byte top, byte mid, byte bot, byte rep)
{
    printf("          Extensible character[%3d]: ",no);
    printf("top=%3d, mid=%3d, bot=%3d, rep=%3d\n",top,mid,bot,rep);
}

/*-----*/
/* Standard message displayer for strings          */
/* Prints messages with byte information          */
/*-----*/
shows(char *t, char *value, int length)
{
    int visible = TRUE;
    int i,j;

    for(i=0;i<length;i++)
        if (value[i]<32) visible=FALSE;

    if (visible)

```

```

    printf("%30s: <%s>\n",t,value);
else
    printf("%30s: (string is not printable, %d bytes)\n",t,length);

if (!visible || all)
{
    printf("%30s: ", "");
    for(i=0;i<length;i++)
    {
        printf(stringinfo,value[i]);
        if ( (i+1)%8 == 0 && i+1 < length)
            printf("\n%30s: ", "");
    }
    printf("\n");
}
}

/*-----*/
/* Standard message displayer for description or      */
/* message strings                                     */
/*-----*/
showd(char *t, char *message)
{
    printf("%30s: %s\n",t,message);
}

/*=====*/
/* Utilities module                                   */
/*=====*/

/*-----*/
/* Reads the next byte, if EOF, error                  */
/*-----*/
byte next()
{
    byte c;

    if (bytes >= filesize)
    {
        fprintf(errorfile,"Unexpected end after %ld bytes\n",bytes);
        exit(2);
    }

    c=(byte)getc(f);
    bytes++;

    return (byte)c;
}

/*-----*/
/* Hjelpeprosedyre som dekoder lengdeinfo før selve */
/* headeren begynner.                                */
/*-----*/
eval_two_bytes(halfword *var, byte b1, byte b2)
{
    *var = (b1<<8) | b2;
}

/*-----*/
/* Hjelpeprosedyre som omregnet to bytes til en     */
/* float iht den spesielle kodingen.                */
/*-----*/
real fix_word(byte k1,byte k2,byte k3,byte k4)
{
    unsigned long t;
    double fisk; /* fish */

    t=(k1<<24)|(k2<<16)|(k3<<8)|k4;
    if (k1 & 0x80)
    {
        t = t ^ 0xffffffff;
        t++;
        fisk = -(double)t/ (double)1048576;
    }
}

```

```

    else
        fisk=(double)t/(double)1048576;
    return (real)fisk;
}

/*-----*/
/* Decodes face information according to Xerox */
/*-----*/
char *xerox(byte face)
{
    static char code[] = "Xerox face code:  ";
    const int weight = 18 ;
    const int slope = 19 ;
    const int expansion = 20 ;

    /* I could of course used a switch here... */
    if (face>=12)
        { code[expansion]='E'; face-=12; }
    if (face>=6)
        { code[expansion]='C'; face-=6; }
    else
        code[expansion]='R';

    if (face % 2 == 0)
        code[slope]='R';
    else
        code[slope]='I';

    if (face>=4)
        code[weight]='L';
    else if (face>=2)
        code[weight]='B';
    else
        code[weight]='M';

    return code;
}

/*=====*/
/* Initiating and terminating module */
/*=====*/

/*-----*/
/* Gets the file size. If too small, error */
/*-----*/
halfword getfilesize()
{
    struct stat buf;

    if ( fstat(fileno(f),&buf) != 0 )
        {
            fprintf(errorfile,"%s: Cannot stat file. Sorry.\n",programe);
            exit(1);
        }

    if (buf.st_size > 65536) /* this should be 2^sizeof(halfword) */
        fprintf(errorfile,"%s: File size too big, %ld\n",programe,buf.st_size);

    return (halfword)buf.st_size;
}

/*-----*/
/* variable size information */
/*-----*/
varsizeinfo()
{
    printf("Sizeof BYTE=%2d (should be at least 8 bit)\n",sizeof(byte));
    printf("Sizeof HALFWORD=%2d (should be at least 16 bit)\n",sizeof(halfword));
    printf("Sizeof WORD=%2d (should be at least 32 bit)\n",sizeof(word));
    printf("Sizeof REAL=%2d (should be at least 32 bit)\n",sizeof(real));

    printf("\nIf values are too small, ");
    printf("fix the definition in source and recompile\n");
}

```

```

/*-----*/
/* Options and parameters */
/*-----*/
options(int argc, char *argv[])
{
    char c;

    while (--argc > 0 && (**+argv)[0] == '-')
    {
        while (c = **+argv[0])
            switch (c)
            {
                case 'C':
                case 'f':
                    error_continue=TRUE;
                    errorfile=stdout;
                    break;
                case 'S':
                    varsizeinfo();
                    exit(0);
                    break;
                case 'V':
                    printf("%s, version %s, date %s\n",programe,VERSION,DATE);
                    printf("Written by %s. %s\n",AUTHOR,COPYRIGHT);
                    exit(0);
                    break;
                case 'X':
                    byteinfo=TRUE;
                    strcpy(stringinfo,FORMATSHex);
                    strcpy(byteinfo1,FORMAT1Hex);
                    strcpy(byteinfo2,FORMAT2Hex);
                    strcpy(byteinfo4,FORMAT4Hex);
                    break;
                case 'a':
                    all=TRUE;
                    byteinfo=TRUE;
                    break;
                case 'c':
                    byteinfo=TRUE;
                    strcpy(byteinfo1,FORMAT1Char);
                    strcpy(byteinfo2,FORMAT2Char);
                    strcpy(byteinfo4,FORMAT4Char);
                    break;
                case 'd':
                    byteinfo=TRUE;
                    strcpy(stringinfo,FORMATSDECIMAL);
                    strcpy(byteinfo1,FORMAT1DECIMAL);
                    strcpy(byteinfo2,FORMAT2DECIMAL);
                    strcpy(byteinfo4,FORMAT4DECIMAL);
                    break;
                case 'h':
                    help();
                    usage();
                    exit(0);
                    break;
                case 'o':
                    byteinfo=TRUE;
                    break;
                case 'x':
                    byteinfo=TRUE;
                    strcpy(stringinfo,FORMATShex);
                    strcpy(byteinfo1,FORMAT1hex);
                    strcpy(byteinfo2,FORMAT2hex);
                    strcpy(byteinfo4,FORMAT4hex);
                    break;
                default:
                    usage();
                    exit(9);
                    break;
            }
        } /* while flere opsjoner */

    if (argc--)
        strcpy(filnavn,*argv);
}

```

```

else
{
    fprintf(errorfile,"%s: tfm file missing\n",programe);
    usage();
    exit(1);
}
if (argc)
    fprintf(errorfile,
            "%s: Cannot examine more than one tfm file, ignoring others.\n",
            programe);
}

```

```

/*-----*/
/* Initierer diverse
/*-----*/
init(int argc, char *argv[])
{
    int tmp;

    /* Variable initialization */
    programe = (char *) calloc(strlen(argv[0])+1,sizeof(char));
    strcpy(programe,argv[0]);

    bytes=0;
    strcpy(stringinfo,FORMATSOCTAL);
    strcpy(byteinfo1,FORMAT1OCTAL); /* Octal is default */
    strcpy(byteinfo2,FORMAT2OCTAL);
    strcpy(byteinfo4,FORMAT4OCTAL);
    all=FALSE;
    byteinfo=FALSE;
    error_continue=FALSE;
    errorfile=stderr;

    /* checking options and parameters */
    options(argc,argv);

    /* Sjekker alle lovlige directories og åpner tfm-filen */
    split(getenv(TEXTONTS),DEFAULTDIR,PATHSEP,DIRSEP);
    if ((f=findopen(filnavn,"r")) == NULL)
    {
        fprintf(errorfile,"%s: Cannot open <%s>\n",programe,filnavn);
        exit(1);
    }

    /* checking file size and displays file info */
    tmp=byteinfo; byteinfo=FALSE;
    filesize=getfilesize();
    headline("FILE INFORMATION");
    showd("File path",findopenname());
    show2("File size in bytes",filesize,0,0);
    show2("File size in words",filesize/4,0,0);
    byteinfo=tmp;

    if (filesize%4 != 0)
        feil("File size is not a multiple of words");

    if (filesize < 24+4+4) /* preheader + header[0] + header[1] */
        feil("File size is to small, not even a proper header");
}

```

```

/*-----*/
/* Terminating stuff
/* Checks for junk after logical end
/*-----*/
term()
{
    byte cont;
    char buffer[8];

    /* junk after end? */
    if (bytes < filesize)
    {

```



```

        headline("JUNK AFTER LOGICAL END*");
        while (bytes < filesize)
        {
            cont=8;
            while (bytes < filesize && cont)
                buffer[8-cont--]=next();
            shows("Some bytes with junk",buffer,8-cont);
        }
    }

    fclose(f);
    printf("\nDet var det!\n");
}

/*=====*/
/* Main module
/*=====*/

/*-----*/
/* preheader, first 24 byte
/*-----*/
preheader()
{
    byte b1,b2;
    halfword lf2;

    headline("PREHEADER INFORMATION (first 24 bytes):");

    b1=next(); b2=next();
    eval_two_bytes(&lf,b1,b2);
    show2("Length of file in words",lf,b1,b2);
    if (filesize < lf*4)
        feil("File size is smaller than the given size");
    else if (filesize > lf*4)
        feil("File size is larger than the given size");

    b1=next(); b2=next();
    eval_two_bytes(&lh,b1,b2);
    show2("Length of header in words",lh,b1,b2);
    if (lh < 2)
        feil("Should be at least 2 words");

    b1=next(); b2=next();
    eval_two_bytes(&bc,b1,b2);
    show2("Smallest character code",bc,b1,b2);
    if (bc < 0 || bc > 255)
        feil("Smallest character code not in legal range [0-255]");

    b1=next(); b2=next();
    eval_two_bytes(&ec,b1,b2);
    show2("Largest character code",ec,b1,b2);
    if (bc > ec)
        feil("Smallest character code is greater than largest");
    if (ec > 255)
        feil("Largest character code not in legal range [0-255]");

    b1=next(); b2=next();
    eval_two_bytes(&nw,b1,b2);
    show2("Words in width table",nw,b1,b2);
    if (nw > 256)
        feil("Number of widths not in legal range [1-256]");

    b1=next(); b2=next();
    eval_two_bytes(&nh,b1,b2);
    show2("Words in height table",nh,b1,b2);
    if (nh > 16)
        feil("Number of heights not in legal range [1-16]");

    b1=next(); b2=next();
    eval_two_bytes(&nd,b1,b2);
    show2("Words in depth table",nd,b1,b2);
    if (nd > 16)
        feil("Number of depths not in legal range [1-16]");
}

```

```

b1=next(); b2=next();
eval_two_bytes(&ni,b1,b2);
show2("Words in italic table",ni,b1,b2);
if (ni > 64)
    feil("Number of italics not in legal range [1-64]");

b1=next(); b2=next();
eval_two_bytes(&nl,b1,b2);
show2("Words in lig/kern table",nl,b1,b2);

b1=next(); b2=next();
eval_two_bytes(&nk,b1,b2);
show2("Words in kern table",nk,b1,b2);

b1=next(); b2=next();
eval_two_bytes(&ne,b1,b2);
show2("Words in extensible table",ne,b1,b2);

b1=next(); b2=next();
eval_two_bytes(&np,b1,b2);
show2("Words in font parameters",np,b1,b2);
if (np != 0 && np != 7 && np != 13 && np != 22)
    feil("Number of parameters should be 0, 7, 13 or 22");

/* and now for the total length check */
lf2 = 6+lh+(ec-bc+1)+nw+nh+nd+ni+nl+nk+ne+np;
if (lf2 > lf)
    feil("Length of words is greater than given");
else if (lf2 < lf)
    feil("Length of words is less than given");
}

/*-----*/
/* Header, checksum, designsizes, some text      */
/*-----*/
header()
{
    int i,not_zero;
    byte b1,b2,b3,b4;
    byte codingschemechars,familychars;
    byte sevenbitsafeflag,face;
    word chksum;
    real designsizes;
    char codingscheme[41], family[21];
    char buffer[WHATEVER];

    headline("HEADER INFORMATION");

    /* checksum */
    b4=next(); b3=next(); b2=next(); b1=next();
    chksum = (b4<<24)|(b3<<16)|(b2<<8)|(b1);
    show4o("Checksum in octal",chksum,b4,b3,b2,b1);

    /* designsizes */
    b4=next(); b3=next(); b2=next(); b1=next();
    designsizes = fix_word(b4,b3,b2,b1);
    show4f("Designsizes",designsizes,b4,b3,b2,b1);

    /* if optional header info, then find it */
    if (lh > 2)
    {
        /* codingscheme */
        codingschemechars=next();
        show1("No. of chars in codingscheme",codingschemechars);
        if (codingschemechars < 0 || codingschemechars > 39)
            feil("No. of chars not in legal range [0-39]");

        for(i=0; i<codingschemechars; i++)
            codingscheme[i]=(char)next();
        codingscheme[i]='\0';
        shows("Codingscheme",codingscheme,codingschemechars);
        not_zero=FALSE;
    }
}

```

```

for(i=0; i<39-codingschemechars; i++)
    if ( (buffer[i]=(char)next()) != '\0')
        not_zero=TRUE;
buffer[i]='\0';
if ( not_zero || all )
    shows("Unused bytes i codingscheme",buffer,39-codingschemechars);

if (lh-1 > 11)
{
    /* font family */
    familychars=next();
    show1("No. of chars in family",familychars);
    if (familychars < 0 || familychars > 19)
        feil("No. of chars not in legal range [0-19]");
    for(i=0; i<familychars;i++)
        family[i]=(char)next();
    family[i]='\0';
    shows("Font family",family,familychars);
    not_zero=FALSE;
    for(i=0; i<19-familychars; i++)
        if ( (buffer[i]=(char)next()) != '\0')
            not_zero=TRUE;
    buffer[i]='\0';
    if ( not_zero || all )
        shows("Unused bytes i family",buffer,19-familychars);

    if (lh-1 > 16)
    {
        /* sevenbitsafeflag */
        sevenbitsafeflag=next();
        show1("Sevenbitsafeflag",sevenbitsafeflag);
        b1=next(); b2=next(); /* ignoring the these 2 bytes */
        if (all)
            { /* show these if al info wanted */
                show1("Second byte in header[17]",b1);
                show1("Third byte in header[17]",b2);
            }
        face=next();
        show1("Face",face);
        if (254-designsize*2==face)
            showd("Face description","Standard METAFONT");
        else if (face < 18)
            showd("Face description",xerox(face));
        else
            showd("Face description","(unknown, not METAFONT or Xerox)");

        if (lh-1 > 17)
        {
            /* this is really optional, header[18..whatever] */
            for(i=18;i<=lh-1;i++)
            {
                b1=next(); b2=next(); b3=next(); b4=next();
                show4("Optional header []",i,b1,b2,b3,b4);
            }
        } /* whatever part */
    } /* sevenbitsafeflag */
} /* family */
} /* optional header info */

}

/*-----*/
/* charinfo, info about each character */
/*-----*/
char_info()
{
    int i;
    byte b1,b2,b3,b4;
    char buffer[30];

    headline("CHARACTER ADDRESS INFORMATION ARRAY");

    for(i=bc; i<=ec; i++)
    {

```

```

b1=next(); b2=next(); b3=next(); b4=next();

charinfo_w[i]=b1;
charinfo_h[i]=b2/16;
charinfo_d[i]=b2%16;
charinfo_i[i]=b3/4;
charinfo_t[i]=b3%4;
charinfo_r[i]=b4;

if (charinfo_w[i] != 0 )
{
    showi(i,charinfo_w[i],charinfo_h[i],charinfo_d[i],charinfo_i[i],
        charinfo_t[i],charinfo_r[i]);

    if (byteinfo)
    {
        sprintf(buffer,byteinfo4,b1,b2,b3,b4);
        showd("",buffer);
    }
    if (charinfo_w[i] > nw-1)
        feil("Width information out of range, see preheader");
    if (charinfo_h[i] > nh-1)
        feil("Height information out of range, see preheader");
    if (charinfo_d[i] > nd-1)
        feil("Width information out of range, see preheader");
    if (charinfo_i[i] > ni-1)
        feil("Width information out of range, see preheader");
}
else if (all)
    show4("None-existing character",i,b1,b2,b3,b4);
} /* for bc to ec */
}

```

```

/*-----*/
/* width, legal values */
/*-----*/
width_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!nw) return;

    headline("WIDTH VALUE ARRAY");

    b1=next(); b2=next(); b3=next(); b4=next();
    width[0]=fix_word(b1,b2,b3,b4);
    show4fw("Width",0,width[0],b1,b2,b3,b4);
    if (width[0]!=0.0)
        feil("Width[0] should be 0.0");

    for(i=1; i<nw; i++)
    {
        b1=next(); b2=next(); b3=next(); b4=next();
        width[i]=fix_word(b1,b2,b3,b4);
        show4fw("Width",i,width[i],b1,b2,b3,b4);
        if (width[i]==0.0)
            showd("", "Previous value was zero, that't unusual");
    }
}

```

```

/*-----*/
/* height, legal values */
/*-----*/
height_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!nh) return;

    headline("HEIGHT VALUE ARRAY");

    b1=next(); b2=next(); b3=next(); b4=next();
    height[0]=fix_word(b1,b2,b3,b4);
    show4fw("Height",0,height[0],b1,b2,b3,b4);
}

```

```

if (height[0]!=0.0)
    feil("Height[0] should be 0.0");
for(i=1; i<nh; i++)
{
    b1=next(); b2=next(); b3=next(); b4=next();
    height[i]=fix_word(b1,b2,b3,b4);
    show4fw("Height",i,height[i],b1,b2,b3,b4);
    if (height[i]==0.0)
        showd("", "Previous value was zero, that't unusual");
}
}

```

```

/*-----*/
/* depth, legal values */
/*-----*/
depth_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!nd) return;

    headline("DEPTH VALUE ARRAY");

    b1=next(); b2=next(); b3=next(); b4=next();
    depth[0]=fix_word(b1,b2,b3,b4);
    show4fw("Depth",0,depth[0],b1,b2,b3,b4);
    if (depth[0]!=0.0)
        feil("Depth[0] should be 0.0");

    for(i=1; i<nd; i++)
    {
        b1=next(); b2=next(); b3=next(); b4=next();
        depth[i]=fix_word(b1,b2,b3,b4);
        show4fw("Depth",i,depth[i],b1,b2,b3,b4);
        if (depth[i]==0.0)
            showd("", "Previous value was zero, that't unusual");
    }
}

```

```

/*-----*/
/* italic correction, legal values */
/*-----*/
italic_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!ni) return;

    headline("ITALIC CORRECTION VALUE ARRAY");

    b1=next(); b2=next(); b3=next(); b4=next();
    italic[0]=fix_word(b1,b2,b3,b4);
    show4fw("Italic correction",0,italic[0],b1,b2,b3,b4);
    if (italic[0]!=0.0)
        feil("Italic[0] should be 0.0");

    for(i=1; i<ni; i++)
    {
        b1=next(); b2=next(); b3=next(); b4=next();
        italic[i]=fix_word(b1,b2,b3,b4);
        show4fw("Italic correction",i,italic[i],b1,b2,b3,b4);
        if (italic[i]==0.0)
            showd("", "Previous value was zero, that's unusual");
    }
}

```

```

/*-----*/
/* lig_kern, ligatures an kernings */
/*-----*/
lig_kern_info()
{
    int i;

```

```

byte b1,b2,b3,b4;
if (!nl) return;
headline("LIGATURE AND KERNING INFORMATION ARRAY");
printf("Not implemented yet, skipping...\n");
for (i=0;i<nl;i++)
{
    b1=next(); b2=next(); b3=next(); b4=next();
}
}

/*-----*/
/* kern */
/*-----*/
kern_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!nk) return;

    headline("KERNING VALUE ARRAY");

    for(i=0; i<nk; i++)
    {
        b1=next(); b2=next(); b3=next(); b4=next();
        kern[i]=fix_word(b1,b2,b3,b4);
        show4fw("Kerning",i,kern[i],b1,b2,b3,b4);
        if (kern[i]==0.0)
            showd("", "Previous value was zero, that't unusual");
    }
}

/*-----*/
/* exten */
/*-----*/
exten_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!ne) return;

    headline("EXTENSIBLE CHARACTER INFORMATION");

    for(i=0; i<ne; i++)
    {
        b1=next(); b2=next(); b3=next(); b4=next();
        showe(i,b1,b2,b3,b4);
    }
}

/*-----*/
/* param*/
/*-----*/
param_info()
{
    int i;
    byte b1,b2,b3,b4;

    if (!np) return;

    headline("PARAMETER VALUE ARRAY");

    for(i=0; i<7; i++)
    {
        b1=next(); b2=next(); b3=next(); b4=next();
        param[i]=fix_word(b1,b2,b3,b4);
        show4fw(paramname[i],i,param[i],b1,b2,b3,b4);
    }

    if (np==22)
        for(i=7; i<np; i++)

```

```
    {
      b1=next(); b2=next(); b3=next(); b4=next();
      param[i]=fix_word(b1,b2,b3,b4);
      show4fw(paramname[i],i,param[i],b1,b2,b3,b4);
    }
  else
    for(i=7; i<np; i++)
      {
        b1=next(); b2=next(); b3=next(); b4=next();
        param[i]=fix_word(b1,b2,b3,b4);
        show4fw(paramname[i+15],i,param[i],b1,b2,b3,b4);
      }
}
```

```
int main(int argc, char *argv[])
{
  init(argc,argv);

  preheader();
  header();
  char_info();
  width_info();
  height_info();
  depth_info();
  italic_info();
  lig_kern_info();
  kern_info();
  exten_info();
  param_info();

  term();

  return 0;
}
```

## 3.2 tfmdump.man

TFMDUMP(1)

TFMDUMP(1)

### NAME

tfmdump - dumps and checks a TFM file

### SYNOPSIS

**tfmdump** [ *options* ] *font.tfm*

### DESCRIPTION

**tfmdump** opens and reads a given TeX Font Metrics (.tfm) file, outputting its contents in a descriptive manner. **tfmdump** will always display character codes and array indexes in decimal, but byte values for `fix_word` and other stuff will be subject to formatting. All strings found in the *font.tfm* will be displayed quoted in angle brackets like `<this>`. Strings with character codes less than 32 will be displayed in octal notation (if not changed by an option). Unused bytes in header fields will be displayed if codes are different from 0.

Output will be presented in parts, corresponding to the TFM file. Before starting, **tfmdump** displays the path of the TFM file and its size in bytes and words.

The *font.tfm* must be complete with the extension. **tfmdump** will not add extension. No more than one TFM file will be examined at a run. **tfmdump** will search all directories given in the environment variable `TEXFONTS`. If you don't have set it, the default directory for .tfm fonts will be searched.

### OPTIONS

- C Continue after an error. Normally this will work fine, but there is no guaranty. Error messages will be sent to stdout.
- S Prints sizeof information. **tfmdump** doesn't use integer calculation, if a dump dumps (core), check this option and eventually recompile.
- V Version number and date information.
- X Display bytes used for strings, `fix_words` and stuff in hexadecimal notation using capital letters.
- a Displays all information, even bytes that are not used. Bytes will be displayed in octal notation if no other display options are present.
- c Display bytes used for strings, `fix_words` and stuff as characters. This may fu\*\*up the terminal.
- d Display bytes used for strings, `fix_words` and stuff in decimal notation.
- h Help message and usage. Brief description.
- o Display bytes used for strings, `fix_words` and stuff in octal notation.
- x Display bytes used for strings, `fix_words` and stuff in hexadecimal notation using small letters.

### ENVIRONMENT VARIABLES

#### TEXFONTS

Should contain colon-separated directories with .tfm files. A first and/or last colon will insert the default directory.

### FILES

*/local/lib/tex/fonts*

Default directory for .tfm files.

### SEE ALSO

`tftopl(1)`, `pltotf(1)`, `TeX(1)`

### AUTHOR

Lars Gunnar Thoresen, `larsth@ifi.uio.no`



# Script 1

## Innsamling av ord

Denne delen inneholder flere frittstående Perl-script for konvertering av tekster til ord. `s-bok` konverterer fra scannede tekstfiler fra Macintosh. `s-hf` konverterer fra tekstfiler fra HF/UiO og sortere pr linje før utskrift til et ord pr linje. `s-ntb` jobber seg gjennom nyhetsmeldinger fra NTB. `s-tex` konverterer L<sup>A</sup>T<sub>E</sub>X-filer.

### 1.1 s-bok

```
#!/local/bin/perl
#
# Leser de angitt filer, som forventes å være innscannet tekst fra Mac,
# og skriver ut en fil med bare et ord pr linje, etter at grums er fjernet

select(STDOUT); $|=1;          # ubufret output.
$usage="usage: $0 [inputfile]+ outputfile\n";
(($ant_filer=$#ARGV) > 0) || die $usage;
$i=$ant_filer;
$skip=0;                       # skip linjer fra scanneren.

open(BAR,">".pop(@ARGV)) || die "$usage Cannot open output file";

while ($i-- ) {
    $ARGV=shift;
    print "Processing $ARGV...";
    open(FOO,$ARGV);           # antar ok format, eller pipe først fra pep -gmac2iso
    while (<FOO>) {             # antar vanlig tekst
        if (/*Seen Rejected.* || $skip) {
            $skip=!$skip;
        }
        else {
            y/A-Za-zÆ0Åæøå\~/ /cs;    # kun lovlige bokstaver slipper gjennom
            tr/A-ZÆ0Å/a-zæøå/; # bare små bokstaver
            if (/\\w- $/){             # Her har vi et delt ord på slutten
                y/- / /s;              # bort med bindestreker
                s/^ //;                # fjerner mulig første blank
                s/ / \\n/g;
                $ant_ord+=split(/ /)-2; # 1 \\n + 2 orddeler -> ett ord
                pop(@_);
                print BAR @_;
                $ant_delte++;
            }
            else {                    # vanlig udelt slutt
                y/- / /s;              # bort med bindestreker
                s/^ //;                # fjerner mulig første blank
                y/ \\n/;                # erstatter blank med newline
                print BAR $_ unless length($_) < 2; # ikke tomme linjer
                $ant_ord+=split(/\\012/);
            }
        }
    }
} # while_enkelt_fil
$ant_linjer+=$.;
```

```

    close(FOO);
    print "Done.\n";          #
}
close(BAR);
print "Files processed : $ant_filer\n";
print "Processed lines : $ant_linjer\n";
print "Hyphenated words: $ant_delte\n";
print "Words found      : $ant_ord\n";

```

## 1.2 s-hf

```

#!/local/bin/perl
#
# Leser de angitt filer, som forventes å være vanlige meldinger fra NTB
# og skriver ut en fil med bare et ord pr linje, etter at headere er fjernet

select(STDOUT); $|=1;          # ubufret output.
$usage="usage: $0 [inputfile]+ outputfile\n";
(($ant_filer=$#ARGV) > 0) || die $usage;
$i=$ant_filer;

open(BAR,">".pop(@ARGV)) || die "$usage Cannot open output file";

while ($i--){
    $ARGV=shift;
    print "Processing $ARGV...";
    open(FOO,$ARGV);          #
    $ant_linjer=0;
    while (<FOO>){             # antar vanlig tekst

#       ISO 8859/1 koding
        y/A-Za-z\306\330\305\346\370\345\-\_\/ /cs; # kun lovlige bokstaver
        tr/A-Z\306\330\305/a-z\346\370\345/;      # bare små bokstaver

        if ((/\w- $/) || (/_ $/)){ # Her har vi et delt ord på slutten
            $linjer[$ant_linjer]=$next;
            y/_ / /s;              # bort med bindestreker
            s/^ //;               # fjerner mulig første blank
            s/ /\n/g;
            $ant_ord+=split(/\n/)-2; # 1 \n + 2 orddeleer -> ett ord
            $next=pop(@_);
            print "DELT <@_>(NEXT<$next>)\n";
            $linjer[$ant_linjer++]=join("\n",@_)."\n";
            $ant_delte++;
        }
        else {                    # vanlig udelt slutt
            y/- / /s;             # bort med bindestreker
            s/^ //;              # fjerner mulig første blank
            s/ /\n/g;            # erstatter blank med newline
            $ant_ord+=split(/\n/);
            print "UDELT <$_>\n";
            $linjer[$ant_linjer]=$next.$_ unless length($_) < 2;
            $next='';
            $ant_linjer++;
        }
        print "LINJE<$linjer[$ant_linjer-1]>\n";
    } # while_enkelt_fil
    $ant_linjer+=$.;
    close(FOO);
    print BAR sort @linjer;
    print "Done.\n";          #
}
close(BAR);
print "Files processed : $ant_filer\n";
print "Processed lines : $ant_linjer\n";
print "Hyphenated words: $ant_delte\n";
print "Words found      : $ant_ord\n";

```

## 1.3 s-ntb

```
#!/local/bin/perl
#
# Leser de angitt filer, som forventes å være vanlige meldinger fra NTB
# og skriver ut en fil med bare et ord pr linje, etter at headere er fjernet

select(STDOUT); $|=1;          # ubufret output.
$usage="usage: $0 [newsfile]+ outputfile\n";
(($ant_filer=$#ARGV) > 0) || die $usage;
$i=$ant_filer;

open(BAR,">".pop(@ARGV)) || die "$usage Cannot open output file";
while ($i--) {
    $ARGV=shift;
    print "Processing $ARGV...";
    open(FOO,$ARGV);
    while ( length($_=<FOO>) > 1 ) { # fjerner headere
    }
    $ant_skipped+=$.;
    while (<FOO>) {
        # antar vanlig tekst
        y/A-Za-z0-9_@#$/ /cs;    # kun lovlige bokstaver slipper gjennom
        tr/A-Z0-9/a-z0-9/;      # bare små bokstaver
        s/~/ /;                 # fjerner mulig første blank
        y/ \n/;                  # erstatter blank med newline
        print BAR $_ unless length($_) < 2;    # ikke tomme linjer
        $ant_ord+=split(/\012/);
    }
    $ant_linjer+=$.;
    close(FOO);
    print "Done.\n";
}
close(BAR);
print "Files processed: $ant_filer\n";
print "Total lines      : $ant_linjer\n";
print "Skipped lines    : $ant_skipped\n";
print "Processed lines: ", $ant_linjer - $ant_skipped, "\n";
print "Words found     : $ant_ord\n";
```

## 1.4 s-tex

```
#!/local/bin/perl
#
# Leser de angitt filer, som forventes å være TeX eller LaTeX kildefiler.
# Skipper ord som begynner på backslash, fjerner grums.
# Skriver ut til siste argument.

select(STDOUT); $|=1;          # ubufret output.
$usage="usage: $0 [(n)LaTeXfile]+ outputfile\n";
$Dtex='texfilter -norsk -dispmath -math';# filter for fjerning av LaTeX-kommandoer
$nDtex='texfilter -dispmath -math -nlatex';#filter for fjerning av nLaTeX-kom.

(($ant_filer=$#ARGV) > 0) || die $usage;
$i=$ant_filer;

open(BAR,">".pop(@ARGV)) || die "$usage Cannot open output file";
while ($i--) {
    $ARGV=shift;
    $latex=0; $nlatex=0;
    open(FOO,$ARGV);
    read(FOO,$_,14) || die "Cannot open $ARGV. Stopping.\n";
    close(FOO);
    $_ cmp '\documentstyle' || $latex++; # motsatt pga cmp.
    $_ cmp '/documentstyle' || $nlatex++; # ditto
    if (!$latex+$nlatex) {
        warn "\documentstyle not found, assuming LaTeX file\n";
        $latex=1;
    }
    print "Processing ", ($nlatex && "n")||"", "LaTeX file $ARGV...";
    $nlatex && (open(FOO,$nDtex." $ARGV|") || die "Oops, problems...");
    $latex && (open(FOO,$Dtex." $ARGV|") || die "Oops, problems...");
```

```
while (<FOO>) {
  tr/{|}[|\]/øåÆØÅ/;      # sikrer norske bokstaver
  y/A-Za-zÆØÅæøå/ /cs;    # kun lovlige bokstaver slipper gjennom
  tr/A-ZÆØÅ/a-zæøå/;      # bare små bokstaver
  s/^ //;                  # fjerner mulig første blank
  y/ /\n/;                 # erstatter blank med newline
  print BAR $_ unless length($_) < 2; # ikke tomme linjer
  $ant_ord+=split(/\n/);
}
print "Done.\n";
$ant_linjer+=$.;
}
close(BAR);
print "Files processed: $ant_filer\n";
print "Processed lines: $ant_linjer\n";
print "Words found      : $ant_ord\n";
```

## Script 2

# Opptelling av ord

`s-tell` er et Perl-script som leser filer med ett ord pr linje, og teller opp frekvenser til de forskjellige ordene. Assosiative arrayer løser jobben glimrende, selv om vi går på med rå kraft. Minneforbruk under siste kjøring: 37 megabyte.

### 2.1 s-tell

```
#!/local/bin/perl
#
# Leser angitte filer med angitt antall ord og merger de sammen,
# teller antall forekomster av hvert ord, og skriver ut de angitt
# antall mest brukte ord.
# Input forventes å være fil1 [ antall
# larsth@ifi.uio.no 1993-08-25

#-----
# Initiering og kontroll av inputfiler
#-----
$ext=".count";           # extension til utfil med antall forekomster
$usage="usage: $0 min_word_length [inputfile [words]]+ outputfile words\n";
select(STDOUT); $|=1;   # ubufret stdout
$sant_ord=pop(@ARGV);   # antall ord som skal skrives ut på
$utfil=pop(@ARGV);     # utfil
$minste_ord=shift;     # minste lengde på ord som regnes med.
$sant_mindre=0;        # antall ord som er mindre.

$sant_filer=0;
foreach $param (@ARGV) {
    if (-r $param) {
        $filer[$sant_filer]=$param;
        $sant_filer++;
    }
    else
    {
        $santall[$sant_filer-1]=$param;
    }
}

#-----
# Åpner utfilene, selv om de ikke brukes før til
# slutt. Dette for tidlig feilmelding
#-----
open(UT1,">".$utfil) || die "$usage Cannot open output file $utfil\n";
open(UT2,">".$utfil.$ext) || die "$usage Cannot open output file $utfil$ext\n";

#-----
# Innlesing av filer
#-----
$sant_filer=0;
foreach $fil (@filer) {
    print "Processing $fil (",($santall[$sant_filer]||"all"),")...";
    open(fil);
```

```

if ($antall[$ant_filer]){
  while (($_=<fil>) && ($. <= $antall[$ant_filer])){
    (length($_)>=$minste_ord) ? $aordliste{$_}++ : $ant_mindre++;
    #print "Tell: $_";
  }
}
else {
  while (<fil>){
    if (length($_)-1>=$minste_ord) {$aordliste{$_}++} else {$ant_mindre++}
    #print "Alle: $_";
  }
}
$ant_filer++;
$ant_linjer+=$.;
close(fil);
print "Done.\n";
}

print "Input files   : $ant_filer\n";
print "Words lines   : $ant_linjer\n";
print "Rejected words: $ant_mindre\n";

#-----
# Formaterer verdi og ord til en tekst og putter
# den i en array som sorteres.
#-----

print "Sorting...";

$i=0;
while (($nokkel, $verdi) = each(%aordliste)) {
  $ordliste[$i]=sprintf("%6g %s", $verdi, $nokkel); # Maksimalt 6 tegn.
  $i++;
}
@ordliste = (reverse(sort(@ordliste)));

#-----
# Utskrift av den sorterte arrayen
#-----
print "\rWriting files...";

$ant_ord || ($ant_ord=$#ordliste);

for($i=0; $i<$ant_ord; $i++) {
  print UT1 substr($ordliste[$i],7);
  print UT2 sprintf("%6g ", $i+1), $ordliste[$i];
}

close (UT1);
close (UT2);

print "\rWords output : $ant_ord in files $utfil and $utfil$ext.\n";

```

## Script 3

# Orddelingsrutiner

Denne delen inneholder flere Perl-script som benyttes i forbindelse med orddeling. **ss-fix** vil på basis av en mønsterliste og en ordliste, dele en mengde med ord og derefter ved hjelp av **s-sjekk**, vise hvor mange delingspunkter som ikke blir funnet og hvor mange som er feil. **s-count-sort** leser en frekvensfil og en ordliste, og skriver ut frekvensdata for ordene i ordlisten sortert på synkende frekvens.

### 3.1 ss-fix

```
#!/local/bin/perl
# Spiser tre parametre. Patternfile blir lastet inn i initex gjennom filen
# ../hyphen.tex. Derefter leses words_to_hyphen inn i initex gjennom filen
# ../showhyphens. Resultatet sammenliknes med hyphenated_words.

$usage="Usage: $0 patternfile words_to_hyphen hyphenated_words\n";
$tmpfil="/tmp/$0.$$";

$patternfil=shift || die "Kan ikke åpne patternfilen\n".$usage;
$ordliste=shift || die "kan ikke åpne ordlisten\n".$usage;
$orddelingsliste=shift || die "kan ikke åpne orddelingslisten\n".$usage;

# klargjør patterns og showhyphens input til initex.

$hyphenfile="../hyphen.tex";
$showhyphens="../showhyphens.tex";

system("echo '\\patterns{'; cat $patternfil; echo '}'") > $hyphenfile";
open(SHOW,">".$showhyphens) || die "Kan ikke åpne $showhyphens";
open(ORDLISTE,$ordliste) || die "kan ikke åpne $ordliste";
while (<ORDLISTE>) {
    chop;
    print SHOW "\\showhyphens{$_}\n";
}
close(ORDLISTE);
close(SHOW);

# kjører initex
system("cd ../; initex > /dev/null << !
plain
\\input showhyphens
\\bye
!");

open(TMPFIL,">".$tmpfil) || die "Kan ikke åpne $tmpfil for skiving";
open(KONV,'grep "\\tenrm " ../plain.log|') || die "Noe er galt";
while (<KONV>) {
    s/[\\] \\tenrm //g;
    s/\\~`e6/æ/g;
    s/\\~`f8/ø/g;
```

```

    s/\^e5/â/g;
    print TMPFIL;
}
close(KONV);
close(TMPFIL);

#Sammenlikner med riktig svar
system("../s_sjekk $orddelingsliste $tmpfil ");

```

## 3.2 s-sjekk

```

#!/local/bin/perl
# Leser inn to filer med ord, en riktig og en feil. Sammenlikner og viser
# statistikk om korrekt orddeling.

$riktigfil=shift;
$feilfil=shift;
$skriv++ if ($#ARGV == -1);

open(RIKTIG,$riktigfil) || die "Cannot open input file 1\n";
open(FEIL,$feilfil) || die "Cannot open input file 2\n";

$i=0;
while ( <RIKTIG> ) {
    chop;
    $ant+=s/-/-/g;
    $r[$i++]=$_;
}

$i=0;
while ( <FEIL> ) {
    chop;
    $f[$i++]=$_;
}
close (RIKTIG); close(FEIL);

($#r != $#f) && die "Files not equal size\n";

#-----
for($i=0;$i<=#r;$i++) {
    $R=$r[$i];
    $F=$f[$i];
    $l=length($R);
    for ($j=0;$j<$l;$j++) {
        if (substr($R,$j,1) ne substr($F,$j,1)) {
            if (substr($R,$j,1)eq'-') {
                $F=substr($R,0,$j)."-"substr($F,$j);
                $miss++;
            }
            else {
                print substr($F,0,$j)."-"substr($F,$j+1)."n" if ($skriv);
                $F=substr($F,0,$j).substr($F,$j+1);
                $bad++;
            }
        }
    }
}

print "Input words    :".sprintf("%8ld\n",$#r+1);
print "Total hyphens  :".sprintf("%8ld\n",$ant);
print "Good hyphens   :".sprintf("%8ld %.2f%%\n",$ant-$miss,($ant-$miss)*100/$ant);
print "Bad hyphens    :".sprintf("%8ld %.2f%%\n",$bad,$bad*100/$ant);
print "Missed hyphens:".sprintf("%8ld %.2f%%\n",$miss,$miss*100/$ant);

```

## 3.3 s-count-sort

```

#!/local/bin/perl
#
# Leser inn frekvensordliste fra første parameter. Skriver derefter

```



```
# ut sortert liste over de i resten av filene ord basert på frekvensordlisten.
$|=1;
$countfil=shift;
open (COUNT,$countfil) || die "Kan ikke åpne $countfil\n";
while (<<COUNT>) {
    $c{substr($_,15)}=substr($_,1,14);
}
close(COUNT);
while (<>) {
    $delt=$_;
    s/-//g;
    push(@o,$c{$_}.$delt);      # Skriver ut alle, selv om de ikke finnes
}
print sort @o;
```

# Script 4

## hyphen

Biprodukt av arbeidet med orddelingen. Et Perl-script som deler angitte ord med ønsket mønsterliste.

### 4.1 hyphen

```
#!/local/bin/perl
#
# Deler ord ved hjelp av iniTeX.
# Det kan angis hvilke verdier som skal brukes for \lefthyphenmin og
# \righthyphenmin, samt for hvilke mønsterfiler som skal benyttes.
# Ord leses enten fra stdin, filer, eller fra kommandolinjen.
#
$DATO= "1993-11-05";
$AUTHOR= "larsth@ifi.uio.no";
$VERSJON= "1.02";

#-----
# Variabler og defaultverdier
#-----
$usage="Usage: $0 [-I][-V][-l \#] [-r \#]{-a|-e|-g|-n|-t|-f patfile} [-w words] | [wordfile]\n";

$defaultlefthyphenmin=1;
$defaulttrighthyphenmin=2;

$engelskhyphen="/local/lib/tex/inputs/basics/hyphen.uk";
$engelskleft=2;
$engelskright=3;
$norskhyphen="/local/lib/tex/inputs/basics/hyphen.norwegian";
$norskleft=2;
$norskright=2;
$tyshyphen="/local/lib/tex/inputs/basics/hyphen.german";
$tyskleft=2;
$tyskright=3;
$amerikanskyphen="/local/lib/tex/inputs/plain-tex/hyphen.tex";
$amerikanskleft=2;
$amerikanskright=3;

$lefthyphenmin=$norskleft;
$righthyphenmin=$norskright;
$defaultthyphen=$norskhyphen;

$hyphenfile=$defaultthyphen;
$showhyphens="/tmp/showhyphens.tex";
$plaintex="/hom/larsth/h/lib/plain.tex";

#-----
# Parsing av opsjoner
#-----
while (substr($ARGV[0],0,1) eq '-') {
    if ($ARGV[0] eq '-l') {
        shift;
    }
}
```

```

        $lefthyphenmin=shift || die "Lefthyphenmin value not given\n".$usage;
$LEFT++;
    } elsif ($ARGV[0] eq '-r') {
        shift;
        $righthyphenmin=shift || die "Righthyphenmin value not given\n".$usage;
$RIGHT++;
    } elsif ($ARGV[0] eq '-f') {
$lefthyphenmin=$defaultlefthyphenmin if (!defined($LEFT));
$righthyphenmin=$defaultrighthyphenmin if (!defined($RIGHT));
shift;
    $patternfil=shift || die "Pattern file not given\n".$usage;
    die "Cannot open $patternfil\n" if (! -r $patternfil);
    $patternfil=$ENV{'PWD'}. '/' . $patternfil if (substr($patternfil,1,1) eq '/');
    $hyphenfile='/tmp/hyphen.tex';
    system("(echo '\\patterns{' ; cat $patternfil ; echo '}') > $hyphenfile");
    $egenfil++;
    } elsif ($ARGV[0] eq '-n') {
        $hyphenfile=$norskhyphen;
$lefthyphenmin=$norskleft;
$righthyphenmin=$norskright;
        shift;
    } elsif ($ARGV[0] eq '-e') {
        $hyphenfile=$engelskhyphen;
$lefthyphenmin=$engelskleft;
$righthyphenmin=$engelskright;
        shift;
    } elsif (($ARGV[0] eq '-g') || ($ARGV[0] eq '-t')) {
        $hyphenfile=$tyskhyphen;
$lefthyphenmin=$tyskleft;
$righthyphenmin=$tyskright;
        shift;
    } elsif ($ARGV[0] eq '-a') {
        $hyphenfile=$amerikanskhyphen;
$lefthyphenmin=$amerikanskleft;
$righthyphenmin=$amerikanskright;
        shift;
    } elsif ($ARGV[0] eq '-w') {
        @MA=@ARGV;
        shift;
    } elsif ($ARGV[0] eq '-I') {
        print "Default variable values:\n";
        print "German patterns:      $tyskhyphen\n";
        print "UK patterns:                $engelskhyphen\n";
        print "Norwegian patterns:         $norskhyphen\n";
        print "US patterns:                 $amerikanskhyphen\n";
        print "Default patterns:           $defaultthyphen\n\n";
        print "Default \\lefthyphenmin:   $lefthyphenmin\n";
        print "Default \\righthyphenmin: $righthyphenmin\n";
        exit(0);
    } elsif ($ARGV[0] eq '-V') {
        print "$0, version $VERSJON\n";
        print "$DATO, $AUTHOR\n";
        exit(0);
    } else {
        die "Illegal option: $ARGV[0]\n".$usage;
    }
}

#-----
# klargjør showhyphens input til initex.
#-----

open(SHOW,">".$showhyphens) || die "Error: Cannot open file on /tmp";
if ( defined(@MA) ){
    # har ord fra kommandolinja
    while (shift(@MA)) {
        print SHOW "\\showhyphens{$MA[0]}\n";
    }
} else {
    # har ord fra fil eller stdin
    while (<>) {
        chop;
        print SHOW "\\showhyphens{$_}\n";
    }
}
}

```

```

close(SHOW);

#-----
# Modifiserer en utgave av plain.tex (bedre med sed?)
#-----
chdir('/tmp') || die "Cannot chdir to /tmp";

open(PLAIN,$plaintex) || die "Cannot open $plaintex";
while (<PLAIN>) {
    $alt.=$_;
}
close(PLAIN);

$_=$alt;
s/LEFTHYPHENMINVALUE/$lefthyphenmin/;
s/RIGHTHYPHENMINVALUE/$righthyphenmin/;
s/HYPHENFILENAME/$hyphenfile/;

open(PLAIN,">plain.tex") || die "Cannot open /tmp/plain.tex";
print PLAIN;
close(PLAIN);

#-----
# kjører initex
#-----
system("initex > /dev/null << !
plain
\\input $showhyphens
\\bye
!");

#-----
# Henter orddelingene fra plain.log
#-----
open(KONV,'grep "\\tenrm " plain.log|') || die "Error: Cannot grep plain.log";
while (<KONV>) {
    s/[ ] \\tenrm //g;
    s/\\`^e6/æ/g;
    s/\\`^f8/ø/g;
    s/\\`^e5/å/g;
    print;
}
close(KONV);

#-----
# sletter søppel
#-----
unlink ("plain.log", "plain.tex", $showhyphens);
unlink ($hyphenfile) if (defined($egenfil));

```

## 4.2 hyphen.man

HYPHEN(1)

HYPHEN(1)

### NAME

hyphen – hyphenates word with iniTeX

### SYNOPSIS

**hyphen** [-V] [-a |-e |-g |-n |-t |-f *patternfile*] [-l #] [-r #] [-w *words...*][[ *wordfile*]

### DESCRIPTION

**hyphen** hyphenates word from *words...*, *wordfile* or standard input using iniTeX. **hyphen** uses the default hyphenation patterns for TeX and iniTeX if no other pattern options are specified. You may specify a wanted pattern language with the options below. You might also input your own pattern file, see the **-f** option below.

### OPTIONS

- I** Information, prints default variable values.
- V** Version number and date information.
- a** Uses the American (US) hyphenation patterns.
- e** Uses the English (UK) hyphenation patterns.
- f** *patternfile*  
Uses the given pattern file as hyphenation patterns for iniTeX. The file should not contain the \pat-tern command, only patterns and nothing else.
- g** Uses the German hyphenation patterns.
- l #** Uses # as the \lefthyphenmin, the minimum of unhyphenated letters at the beginning of the words.
- n** Uses the Norwegian hyphenation patterns.
- r #** Uses # as the \righthyphenmin, the minimum of unhyphenated letters at the end of the words.
- t** Same as **-g**.
- w** *words...*  
Hyphenate the given command line words rather than words in a file. This should be the last option as the rest of the command line is considered words.

### ENVIRONMENT

*TEXFONTS*

The variable should contain a directory where the **dcr10.tfm** font resides.

### FILES

*/tmp/plain.tex*, */tmp/plain.log*

Temporary files read and produced by iniTeX.

*/tmp/hyphen.tex*

Temporary file containing patterns if you used the **-f** option.

*/hom/larsth/h/lib/plain.tex*

Slightly modified plain.tex, defining Norwegian characters, and a 8 bit ISO 8859/1 font and prepared to load patterns.

*/local/lib/tex/inputs/\**

or some other directory containing standard hyphenation patterns. Try the **-I** option.

### SEE ALSO

tex(1), initex(1), *The TeXbook* by Donald E Knuth, *Word Hy-phen-a-tion by Com-put-er* by Franklin M Liang.

### AUTHOR

Lars Gunnar Thoresen, larsth@ifi.uio.no

HYPHEN(1)

HYPHEN(1)

**BUGS**

Because of the use of iniTeX, **hyphen** is somewhat heavy to run. Using TeX instead might speed it up, but then the possibility of using specified pattern will be lost. Of course, it should determine if TeX or iniTeX should be used.

A separate program doing this would (or should :-) be much more efficient.

# Liste 1

## Orddelingsliste

Orddelingslisten her inneholder de ordene som ble brukt under den siste ordinære kjøringen med `patgen`. Listen er på 16 247 ord.

Første kolonne viser ordets plassering i frekvensordlisten, som jeg laget for å finne de mest brukte ordene. Andre kolonne viser antall forekomster. Tredje kolonne viser ordet slik det er delt manuelt.

I forhold til frekvensordlisten, inneholder ikke denne orddelingslisten alle ordene. Ord med lengde 1 og 2 er ikke med, og heller ikke en del andre ord med stavfeil og «uinteressante» ord. Det vil derfor være «huller» i nummereringen.

Til slutt i listen vil det være listet ord som er med i orddelingslisten, men som ikke er i frekvensordlisten.

### 1.1 16247.count.fix

3	58700	det	57	4711	and-re
5	43234	som	59	4630	al-le
6	42845	til	60	4508	ba-re
11	35591	for	61	4423	noe
13	29016	med	62	4397	når
15	25659	har	63	4188	kun-ne
16	25564	den	65	4146	bli
17	24317	ikke	67	4087	noen
18	19674	han	68	3933	slik
21	17509	var	69	3846	meg
22	16633	jeg	70	3835	sin
23	14386	fra	71	3794	enn
24	13353	men	72	3778	selv
25	12815	seg	73	3732	mel-lom
27	11923	kan	74	3635	der
28	11891	vil	75	3564	før
29	10055	ble	76	3429	mer
30	9147	skal	77	3389	un-der
31	8853	det-te	78	3368	vært
32	8803	hun	79	3254	kro-n-er
34	8707	ntb	80	3177	hva
35	8332	ved	81	3171	skul-le
36	7782	had-de	83	3144	fle-re
37	7556	et-ter	84	3143	vil-le
38	6613	og-så	85	3040	hvis
41	6352	væ-re	86	3005	hvor
43	6231	si-er	87	2993	får
44	6188	blir	88	2975	nor-ge
45	5579	el-ler	89	2881	førs-te
46	5511	mot	91	2845	si-d-en
47	5302	man	92	2827	man-ge
49	5200	over	94	2792	her
51	5050	opp	95	2767	pro-sent
52	5041	os-lo	96	2717	dem
53	5032	den-ne	97	2711	alt
56	4733	inn	98	2586	kom

99	2539	kom-m-er	195	1245	rett
101	2510	tre	196	1245	lig-g-er
102	2498	ham	197	1243	ti-d-en
103	2492	mil-lio-n-er	198	1238	gjort
105	2474	går	199	1228	le-d-er
106	2469	igjen	200	1208	tror
107	2386	tid-li-g-e-re	201	1204	gitt
108	2377	nors-ke	202	1200	søn-dag
109	2344	mens	203	1197	vel
110	2328	he-le	204	1194	kan-skje
111	2325	sam-me	206	1189	vi-de-re
112	2304	nye	207	1172	reu-ter
113	2288	fikk	208	1167	for-hold
114	2252	me-n-er	210	1157	imid-ler-tid
117	2150	fram	212	1140	sam-ti-d-ig
118	2130	si-ne	213	1136	folk
119	2093	sis-te	214	1131	min
120	2083	hans	215	1122	klart
121	2055	gikk	216	1121	men-ne-s-k-er
122	2027	uten	217	1116	mest
123	2025	tid	218	1116	fin-ne
124	1997	for-di	219	1109	al-le-re-de
125	1992	helt	220	1107	nei
128	1917	til-ba-ke	222	1085	sett
129	1913	gjøre	223	1082	lan-d-et
130	1900	hen-ne	224	1080	rus-s-is-ke
131	1896	blitt	225	1078	hel-l-er
132	1891	norsk	226	1076	der-med
133	1875	ser	228	1065	mind-re
134	1875	fått	229	1064	øns-k-er
135	1835	bå-de	230	1058	kveld
136	1822	gang	231	1057	fin-n-es
137	1804	der-for	232	1049	ett
138	1803	oss	233	1048	stør-re
139	1796	sto-re	234	1043	land
140	1784	mye	236	1040	lør-dag
142	1721	sitt	237	1030	ald-ri
144	1711	nok	238	1024	bør
147	1668	an-net	240	1018	na-sjo-nal-for-sam-l-in-g-en
148	1643	måt-te	241	1015	måte
149	1626	ned	242	1015	høy-re
151	1601	an-nen	243	1006	gjel-d-er
152	1596	blant	244	994	re-gje-r-in-g-en
153	1575	gir	245	984	bak
154	1568	hvor-dan	246	982	vik-t-ig
155	1562	gjør	249	972	hen-nes
156	1556	tors-dag	250	962	by-en
157	1548	kom-me	251	961	uten-for
158	1535	mu-lig	252	950	bed-re
159	1519	dag	253	945	av-ta-l-en
160	1508	fre-dag	254	944	li-ke-vel
161	1499	vet	255	942	russ-land
162	1498	tatt	256	942	fort-satt
163	1483	stor	257	938	mosk-va
166	1467	jelt-sin	258	936	bru-ke
168	1465	først	259	934	sli-ke
169	1460	tirs-dag	260	933	stor-tin-g-et
170	1450	satt	261	933	of-te
171	1446	litt	262	931	si-de
172	1431	godt	263	929	støt-te
173	1428	gjen-nom	264	926	se-n-e-re
174	1410	hver	265	920	fem
175	1402	lin-da	266	918	gjor-de
176	1398	iføl-ge	268	903	om-rå-d-et
177	1389	man-dag	269	903	li-te
178	1388	står	270	900	sys-te-m-et
179	1382	der-som	272	894	egen
180	1370	fi-re	273	881	beg-ge
181	1361	tar	274	875	god
182	1361	pre-si-dent	275	861	plass
183	1333	del	276	855	me-to-d-en
184	1330	vi-s-er	277	853	vår
185	1326	ons-dag	278	851	for-skjel-l-i-ge
186	1308	tok	279	847	val-g-et
187	1307	deg	281	840	len-ge
189	1294	nes-te	282	839	vans-ke-lig
190	1282	usa	283	836	til-legg
191	1279	po-li-ti-et	284	836	over-for
193	1274	li-ke	285	836	en-ke-l-te
194	1267	grunn	286	832	hatt



287	830	plo	384	632	nord
289	829	nes-ten	385	631	kjent
290	829	alt-så	386	629	feil
291	818	bruk	387	628	nor-ges
292	817	mann	388	628	mål
293	817	hvert	389	628	in-ne
294	815	pro-b-le-m-er	390	628	føl-g-en-de
295	814	bos-nia	391	623	bru-k-es
296	811	pro-g-ram-m-et	392	620	si-mu-la
297	811	lø-p-et	393	620	lagt
298	811	ene-s-te	394	619	hvil-ken
299	808	ar-bei-d-et	395	618	sto
300	808	ame-ri-k-an-s-ke	396	618	spur-te
301	804	spørs-mål	397	618	di-rek-te
302	802	hos	398	618	au-gust
303	794	tup-pel-rom-m-et	399	617	ene
304	789	ek-sem-pel	400	613	spørs-må-l-et
305	787	all-tid	401	613	seks
306	786	li-t-en	403	613	fun-n-et
307	785	sol-da-t-er	404	609	løp
309	781	sagt	405	607	da-g-en
310	780	nytt	406	604	drept
311	774	bort	407	602	mel-d-er
312	773	vei	408	601	re-p-re-sen-tan-t-er
313	772	kom-m-et	409	597	tysk-land
314	769	skri-v-er	410	594	pro-ses-s-er
315	767	barn	411	592	hvem
316	766	holdt	412	590	sep-tem-ber
317	762	me-get	413	589	fant
321	754	valg	414	588	sør
323	753	mø-te	415	585	de-l-er
324	753	fo-to	416	584	hjem
325	752	si-tua-sjo-n-en	417	582	da-g-er
326	751	is-ra-el	418	581	dess-uten
327	751	fast	419	580	kort
328	750	hol-de	420	578	fel-les
330	741	hjelp	421	578	el-lers
331	737	ver-den	422	575	for-hand-l-in-g-e-ne
332	733	par-ti-et	423	574	mor-gen
333	732	størs-te	424	574	leg-g-er
334	731	gått	425	573	en-nå
335	731	fl-es-te	426	572	re-sul-ta-t-et
337	727	opp-ly-s-er	427	571	sel-ve
339	717	sær-lig	428	571	li-v-et
340	717	de-res	429	570	stats-mi-nis-ter
341	712	for-an	430	569	kun
343	708	me-ter	431	569	all
344	707	svar-te	432	565	ute
345	707	set-te	433	564	leg-ge
347	706	egent-lig	434	564	be-ta-le
348	702	før-bin-d-el-se	435	563	for-ri-ge
349	701	ting	436	562	hus
350	697	krav	437	561	til-fel-le
351	695	lag	439	561	opp-lys-te
352	692	uli-ke	440	560	menn
354	689	be-tyr	441	558	spe-si-elt
355	686	bes-temt	442	556	uke
356	684	nær-m-e-re	443	556	sat-te
357	672	man-n-en	445	555	kre-v-er
360	667	po-li-t-is-ke	446	554	lett
361	667	kjen-n-er	447	554	full
362	667	erik	448	553	tro-lig
363	663	eks	449	550	navn
364	662	gan-g-er	450	549	is-land-s-ke
365	661	av-ta-le	451	546	skjer
366	656	grad	452	541	bru-k-er
367	654	nød-ven-d-ig	453	540	hvi-te
368	653	len-g-er	454	540	fi-gur
369	653	klar	455	538	men-te
370	653	frem	456	537	ste-d-et
371	652	jan	457	537	brukt
372	651	per-so-n-er	458	536	hvor-for
374	651	hvil-ke	459	536	ber-gen
375	650	pro-b-le-m-et	460	534	gam-mel
376	648	fjor	461	532	rek-ke
377	640	ord	462	532	le-de-r-en
378	639	sted	463	532	la-ge
379	638	natt	464	532	be-nyt-t-es
382	633	føl-ge	465	531	kom-mu-ne
383	633	be-gyn-te	466	531	da-ta

467	529	bra	559	435	skjed-de
468	528	stil-le	560	434	vårt
469	527	vist	561	434	par-t-e-ne
470	527	van-lig	562	434	i-mot
472	526	kjen-te	563	433	slo
473	526	åre-ne	565	433	øko-no-m-is-ke
474	522	sys-tem	566	432	sendt
475	522	rik-t-ig	567	431	slikt
477	521	mor	568	431	mu-lig-het
478	520	go-de	569	431	lan-d-ets
479	518	tro	570	431	al-vor-lig
480	518	in-nen	571	430	an-sat-te
481	514	ar-beid	572	430	ak-ku-rat
482	513	mil-liar-d-er	573	429	tall
483	513	form	574	429	po-li-t-isk
484	512	sit-t-er	575	428	fo-re-løp-ig
485	510	må-t-en	576	426	skje
487	510	eg-ne	577	426	prak-sis
488	509	smutt-hul-l-et	579	425	valgt
489	507	en-kelt	580	424	skri-ve
490	504	vi-te	581	424	for-søk
491	501	fall	582	423	styr-k-er
492	500	sterkt	583	423	så-kal-te
493	499	grup-pe	585	420	myn-d-ig-he-t-er
494	498	sy-n-es	586	419	kon-t-roll
495	496	kvin-n-er	587	419	is-ra-el-s-ke
496	496	ar-bei-der-par-ti-et	588	419	gjer-ne
497	495	he-t-er	591	418	en-de-lig
498	495	der-et-ter	592	418	be-hov
499	494	fin-n-er	593	416	mi-ne
501	493	vei-en	594	416	kla-re
502	493	gjør-res	595	416	bjugn
503	492	lang	596	416	be-står
504	491	sve-ri-ge	597	415	sju
505	490	pro-g-ram	598	412	ver-di
506	490	in-ter-na-sjo-na-le	599	412	holst
507	490	fø-re	600	412	gro
508	490	en-da	601	412	best
509	489	tjø-støl	602	412	ak-tu-el-le
510	487	ty-pe	605	410	glad
511	486	dere	607	409	tross
512	484	sta-d-ig	608	408	in-gen-ting
513	482	tren-g-er	610	407	vik-t-igs-te
514	482	slutt	611	407	vant
515	482	par	612	407	set-t-er
516	481	vå-re	613	407	eget
518	480	pro-sess	614	405	pro-b-lem
519	479	øns-k-et	617	403	vi-se
521	475	trek-ke	618	403	di-rek-tør
522	475	pen-g-er	619	402	bos-n-is-ke
523	474	løs-ning	620	400	mus-lim-s-ke
524	472	vis-s-te	622	400	far
525	472	venst-re	623	400	be-talt
526	472	hol-d-er	624	399	gun-nar
527	472	føl-g-er	626	398	tals-mann
528	470	ven-t-et	627	398	sam-l-et
529	470	stå	628	398	be-nyt-te
530	469	stod	629	397	snart
531	469	ho-d-et	630	397	nær
532	469	dår-lig	631	397	grunn-lag
534	467	uten-riks-mi-nis-ter	632	396	ha-g-en
535	464	liv	633	396	byg-nin-g-en
536	464	bur-de	634	395	opp-ga-v-en
537	463	trond-heim	635	394	til-sva-r-en-de
538	462	ten-ke	636	394	stil-l-ing
541	460	gans-ke	637	393	må-ne-d-er
542	457	vir-ke-lig	638	392	sas
543	454	in-for-ma-sjon	641	389	tid-lig
544	453	per	642	389	hen-syn
545	453	nett-opp	644	388	lan-ge
546	452	mitt	645	387	trom-sø
547	449	åt-te	646	387	sik-re
548	448	ok-to-ber	647	387	jo-han
549	444	mø-t-et	649	387	ara-fat
550	441	øy-n-e-ne	651	385	pro-g-ram-m-er
551	439	små	652	384	sist
554	437	sel-ska-p-et	653	384	raskt
556	437	da-g-ens	655	383	be-tyd-ning
557	436	tegn	656	382	en-ten
558	436	ko-de	657	381	tal-l-et

658	381	fil	754	327	pro-b-lem-e-ne
659	380	re-sul-tat	755	327	kraf-t-ig
660	380	kam-p-en	756	327	karl
661	380	der-i-mot	757	326	reis-te
662	379	pro-ses-s-en	758	326	pla-n-en
663	379	falt	760	326	av-snitt
664	378	stem-m-er	761	326	av-heng-ig
665	378	kal-les	762	325	brev
667	377	døde	763	324	res-t-en
670	374	sen-ter-par-ti-et	764	324	lov
671	374	økt	766	324	hit-til
672	373	grup-p-en	767	323	ny-hets-by-rå-et
673	372	samt	768	323	an-grep
674	372	in-nen-for	769	321	viss
676	370	med-lem-m-er	770	321	po-li-ti-kam-m-er
677	370	ita-lia	774	321	fort-sat-te
678	370	eu-ro-pa	775	319	sam-ar-beid
680	368	nrk	776	318	uk-er
681	366	sam-men-heng	779	317	vur-de-re
682	366	mi-li-tæ-re	780	317	svens-ke
683	365	ruts-koj	781	317	sik-t-et
684	365	lo-ka-le	782	317	kri-g-en
685	364	lil-le-ham-mer	784	317	ar-bei-d-er
686	364	langs	785	316	opp-ga-ve
687	364	bord	786	316	dvs
688	362	åp-n-et	787	316	clin-ton
689	361	vel-ge	788	315	ver-di-er
690	361	ten-k-er	789	315	ut-vik-l-in-g-en
691	361	sta-van-ger	790	315	ki-na
692	361	arne	791	314	skat-te-di-rek-to-ra-t-et
693	360	star-t-et	792	314	lin-je
694	360	slags	793	314	ka-pit-tel
695	360	hå-p-er	795	313	tys-ke
697	357	skre-v-et	796	313	skat-t-en
698	356	nem-lig	797	313	selv-føl-ge-lig
700	354	rol-le	799	313	lis-te
701	352	plut-se-lig	800	313	ført
703	352	flykt-nin-g-er	802	312	un-na
704	350	tred-je	803	312	star-te
705	349	thom-sen	804	312	fler-tall
706	349	eni-ge	805	311	yt-ter-li-g-e-re
707	349	avi-s-en	807	308	un-ge
708	348	stem-me	808	308	til-bud
710	348	bil-d-et	809	308	stol-ten-berg
711	348	år-et	810	308	rest-skatt
712	347	for-tel-l-er	811	308	mostar
713	346	washing-ton	812	307	ska-pe
715	346	pre-si-den-t-en	813	307	ret-te
717	345	van-li-ge	814	307	meld-te
718	345	frem-de-les	815	307	fred
719	343	ti-m-er	816	306	redd
720	343	nett	817	306	pa-ra-met-re
721	343	for-søk-te	818	306	lot
722	343	fly	820	306	for-tal-te
724	342	klar-te	822	306	an-gir
726	341	sik-kert	823	305	ut-lik-n-et
728	341	nett-verk	824	305	sen-des
729	341	ki-lo-me-ter	825	305	om-fat-t-en-de
730	340	skat-t-er	826	305	kjell
731	340	sak	827	305	kas-t-et
732	340	pa-les-tin-s-ke	829	305	fis-ke
733	340	mø-t-er	830	305	årets
734	339	vis-se	831	304	u-lyk-k-en
735	339	tenk-te	832	304	trod-de
736	339	an-sik-t-et	834	304	opp-slut-ning
737	338	om-rå-d-er	836	303	skat-te-for-skudd
738	338	nav-n-et	837	303	pro-ses-s-e-ne
740	336	av-gif-t-er	838	303	lik-nings-år-et
741	335	ven-te	839	303	ha-rald
742	335	år-in-g-en	840	302	mi-nut-t-er
743	334	krf	841	302	men-nes-ke
745	332	start	843	301	valg-kam-p-en
746	332	byg-ge	844	301	tonn
747	331	hev-d-er	845	301	suk-humi
748	330	tup-pe-l-et	846	301	stand
749	330	odds	847	301	kjø-re
750	330	mu-lig-he-t-er	848	301	fullt
751	330	is-land	849	301	bedt
752	329	klok-k-en	850	300	par-ti
753	328	frp	851	300	kroat-is-ke

852	299	til-fel-l-er	943	276	fort-set-t-er
853	299	sol-da-t-e-ne	944	276	and
854	299	re-pre-sen-te-r-er	945	275	ut-ført
855	298	re-gje-r-ing	946	275	tenkt
856	298	ju-ni	948	275	sånn
857	298	in-ne-bær-r-er	949	275	kjør-te
858	298	høy-e-re	950	275	ju-li
859	298	for-hol-d-et	951	274	ta-le
860	298	bru-ke-r-en	952	274	me-n-ing
861	297	po-li-tikk	953	274	lon-don
862	297	hen-d-e-ne	954	274	kon-flik-t-en
863	297	hør-te	955	274	ba-s-ert
864	296	vik-t-i-ge	956	273	løs-nin-g-en
865	296	stutt-gart	957	273	john
867	296	nato	958	272	ut-før-re
868	296	med-lem-skap	959	272	ret-ning
869	296	grup-p-er	960	272	pro-se-dy-r-en
870	295	vir-k-et	961	272	hardt
871	295	stor-bri-tan-nia	962	272	cop-po-la
872	295	sterk	963	272	øke
874	295	myn-d-ig-he-t-e-ne	964	271	svar
875	295	dør-en	966	271	om-rå-d-e-ne
876	294	vin-du-et	967	271	knyt-t-et
877	294	gull	968	271	er-fa-r-ing
878	294	fort	969	271	carl
881	293	har-lem	970	270	ole
882	293	ef-ter	971	270	midt
883	293	din	972	270	møt-te
884	292	ver-di-en	973	270	an-sva-r-et
885	292	pro-sjek-t-et	974	269	høyt
886	292	lis-t-en	975	269	hør-re
887	292	lar	976	269	gus-tav
888	292	bor-te	977	269	fi-l-er
889	291	reg-n-er	978	268	slut-t-en
890	290	lø-se	979	268	re-gje-r-in-g-ens
891	290	kraft	980	268	bil-de-tekst
892	290	kom-mu-n-en	981	267	ma-ski-n-er
893	290	fremst	982	267	kap-r-er-ne
894	290	else	983	267	før-r-er
896	289	umu-lig	984	267	bil-de
897	289	fak-t-isk	985	266	sy-ke-hus
898	288	stund	988	265	het
900	288	hån-d-en	989	265	fis-k-et
901	288	ga-za	990	264	trakk
902	287	u-an-sett	991	264	slår
903	287	år-sa-k-en	992	264	punkt
904	286	vekt	993	264	før-te
905	286	sje-vard-nad-se	994	264	års
906	286	fri	995	263	va-ri-ab-le
907	286	ber	997	263	gribb
908	285	vel-g-er-ne	998	261	ty-p-en
909	285	pro-se-dy-r-er	999	261	ope-ra-sjo-n-er
910	285	ka-na-l-er	1000	261	kam-p-e-ne
911	285	for-sla-g-et	1001	261	for-mid-dag
912	284	reg-ler	1002	260	set-t-es
913	284	leg-g-es	1004	260	le-d-el-s-en
914	284	kon-takt	1006	259	høy
916	284	de-par-te-men-t-et	1007	259	fot-ball
917	283	ut-over	1008	259	bak-grunn
918	283	rød-de	1009	258	unni
919	283	for-stå-el-se	1010	258	lil-le
920	283	brundt-land	1011	258	åp-ne
921	282	tvil	1012	257	styr-k-e-ne
922	282	prøv-ver	1013	257	sen-trum
923	281	visst	1014	257	no-de
924	281	spe-si-el-le	1015	257	le-se
925	281	slått	1017	257	bru-k-er-ne
926	281	bruk-te	1018	256	slå
927	280	vi-vi	1019	255	nep-pe
928	280	run-de	1020	255	kvel-d-en
930	280	mus-li-m-e-ne	1021	255	kal-l-er
932	280	ho-ved-sta-d-en	1022	255	in-te-r-es-se
933	279	prø-ve	1023	255	frans-ke
934	279	me-to-de	1024	255	be-gyn-n-er
935	279	kall	1025	254	styr-ke
936	279	hjem-me	1026	254	ol-sen
937	278	om-k-r-ing	1027	254	be-nyt-t-er
939	278	av-gjø-r-en-de	1028	253	re-du-sert
941	276	straks	1029	253	mål-et
942	276	helst	1030	253	kra-v-et

1031	252	vel-d-ig	1117	235	klok-ka
1032	252	ut-vik-l-ing	1118	234	trek-k-er
1033	252	sam-men-lagt	1121	234	even-tu-elt
1034	252	oli-ne	1122	234	end
1036	252	eld-re	1124	233	svart
1037	251	ola	1125	233	stem-m-e-ne
1038	251	mat	1126	233	man-da-t-er
1039	251	for-tel-le	1127	233	khas-bu-la-tov
1040	251	fel-t-et	1128	232	ver-dens
1041	251	bor-d-et	1129	232	ra-dio
1042	251	an-ne	1130	232	høy-r-es
1044	249	for-står	1131	231	ut-gangs-punk-t-et
1045	248	vir-k-er	1132	231	tom
1046	248	syn	1133	231	mu-l-i-ge
1047	248	snakk	1134	231	lars
1048	248	ret-t-en	1135	231	in-te-r-es-sert
1049	248	par-ti-ets	1136	231	inn-hol-d-et
1050	248	makt	1138	230	slip-pe
1051	248	ja-nu-ar	1139	230	nor-malt
1052	248	finn	1142	230	kal-le
1053	248	øst	1143	230	for-nøyd
1054	247	vest	1144	229	vel-g-er
1055	247	sta-t-ens	1145	229	pri-s-en
1056	247	sa-k-er	1146	229	hev-d-et
1057	247	re-sul-ta-t-er	1147	228	ver-k-en
1058	247	me-to-d-er	1148	228	sent
1059	247	for-stå	1149	228	no-d-er
1060	247	del-tok	1150	228	looc
1061	246	lik	1151	228	lig-ge
1062	246	for-bi	1153	227	vå-pen
1063	246	ana-ly-se	1154	227	un-der-stre-k-er
1065	245	selv-sagt	1155	227	til-tak
1066	245	over-sikt	1156	227	be-hand-l-ing
1069	244	re-sul-ta-t-e-ne	1158	227	ad-vo-kat
1070	244	kamp	1159	226	u-av-hen-g-ig
1071	244	hen-d-er	1160	226	snak-k-er
1072	244	da-g-e-ne	1161	226	mas-kin
1073	244	død	1162	226	del-ta
1074	244	ar-bei-de	1163	226	brøt
1075	244	an-svar	1164	226	be-gyn-n-el-s-en
1075	244	an-svar	1165	226	ba-rents-hav-et
1076	243	ster-ke	1166	225	stock-holm
1077	243	send-te	1167	225	støt-t-er
1078	243	jør-gen	1168	225	ret-t-et
1079	243	en-hver	1169	225	georg-is-ke
1080	243	be-gyn-ne	1170	224	po-len
1081	242	sik-ker	1171	224	opp-tatt
1082	242	bi-l-en	1172	224	ope-ra-sjo-n-en
1083	242	an-tal-l-et	1173	224	om-trent
1084	242	al-li-ke-vel	1174	224	hen-te
1085	241	pe-rio-d-en	1175	224	ge-neve
1086	241	or-den	1176	223	un-der-stre-k-et
1087	241	kom-mu-ni-ka-sjon	1177	223	skjer-m-en
1088	241	fulg-te	1178	223	sci
1089	241	føl-te	1179	223	reg-l-e-ne
1090	241	dan-mark	1180	223	om-gang
1091	240	stå-en-de	1181	223	fol-k-et
1092	240	skadd	1182	223	dol-lar
1093	240	le-d-e-re	1183	223	ak-tu-elt
1094	240	kalt	1184	222	troms
1095	240	bit	1185	222	pen-g-e-ne
1096	240	be-skre-v-et	1186	222	med-lem
1098	239	sent-ra-le	1187	222	øy-ne
1099	239	ni-vå	1188	221	vann
1100	239	kil-d-er	1189	221	nor-d-is-ke
1101	239	fri-het	1190	221	må-t-er
1102	239	ferd	1191	221	krea-ti-vi-tet
1103	239	be-skjed	1192	221	bok
1104	238	sta-t-en	1193	221	be-stem-te
1105	237	ut-satt	1194	220	ti-me
1106	237	ut-gangs-punkt	1195	220	rød
1107	237	ro-p-te	1196	220	out
1108	237	kvin-ne	1197	220	jobb
1109	237	ide-er	1198	219	ser-b-er-ne
1110	237	galt	1199	219	full-sten-d-ig
1111	237	bri-t-is-ke	1200	218	in-s-ti-tutt
1113	236	opp-nå	1201	218	fo-re-ta
1114	236	mu-lig-he-t-en	1203	217	kon-tor
1115	236	fi-na-le	1204	217	halv
1116	235	re-la-tivt	1205	217	gud

1206	217	be-kref-t-et	1301	203	rom-m-et
1207	217	av-gjø-re	1302	203	rent
1208	216	york	1304	203	kvin-n-en
1209	216	til-gjen-ge-lig	1305	203	hvil-ket
1210	216	stil-l-er	1306	203	de-sem-ber
1211	216	star-t-er	1308	202	rap-por-t-en
1212	216	skritt	1309	202	pe-rio-de
1213	216	sam-tal-er	1310	202	nest-le-d-er
1214	216	pres-se-kon-fe-ran-se	1311	202	bon-de-vik
1215	216	lære	1312	201	vi-se-pre-si-dent
1217	216	for-kla-r-ing	1313	201	ve-sent-lig
1218	216	al-ler	1314	201	sys-te-m-er
1220	215	via	1315	201	pris
1221	215	unn-gå	1316	201	na-sjo-nal-for-sam-l-ing
1222	215	ty-p-er	1317	201	mo-del-l-en
1223	215	reg-n-et	1318	201	jag-land
1224	215	pe-res	1319	201	felt
1226	215	øns-ke	1320	200	valg-te
1227	214	tekst	1321	200	spør
1228	214	stan-se	1322	200	ro-lig
1229	214	sam-fun-n-et	1323	200	kir-k-en
1231	214	et-ter-hvert	1324	200	kam-p-er
1232	214	ek-semp-l-er	1325	200	dans-ke
1233	214	øv-r-i-ge	1326	200	øk-er
1235	213	spil-le	1328	199	sant
1236	213	par-ti-er	1330	199	nek-t-et
1237	213	om-valg	1331	199	gjen-nom-fø-re
1238	213	le-d-er-ne	1332	198	en-ke
1239	213	kla-r-er	1333	198	by-te
1240	213	geor-gia	1335	197	tur
1241	213	fi-na-l-en	1336	197	slapp
1242	213	dele	1337	197	skyl-des
1243	213	an-gre-p-et	1338	197	ho-ved
1244	212	van-lig-vis	1339	197	for-svant
1245	212	mas-ki-n-en	1342	197	fa-r-en
1246	212	hold-ning	1343	197	fa-re
1247	212	fryk-t-er	1344	196	språk
1249	212	be-gren-s-et	1345	196	le-d-et
1251	211	or-d-et	1346	196	kurs
1252	211	lys	1347	196	gar-der-mo-en
1253	211	kir-ke	1349	196	delt
1254	211	bar-na	1350	196	av-slut-t-et
1255	210	trond	1351	195	usas
1256	210	sølv	1352	195	skrev
1257	209	truk-k-et	1353	195	olav
1259	209	pa-ral-l-el-le	1354	195	nat-t-en
1260	209	op-pe	1355	195	ment
1261	209	al-go-rit-m-en	1356	195	hen-holds-v-is
1262	208	vel-g-e-re	1360	195	fjer-ne
1263	208	or-ga-ni-sa-sjo-n-en	1361	195	bi-d-ra
1264	208	kre-ve	1362	194	oven-for
1265	208	be-ty-de-lig	1364	194	opp-da-g-et
1266	207	tor	1366	193	så-r-et
1268	207	in-te-r-es-sant	1367	193	ren
1270	207	be-kref-t-er	1368	193	punk-t-er
1272	207	ad-res-sa-t-en	1370	193	mot-stan-d-e-re
1273	206	ri-me-lig	1371	193	mai
1274	206	nødt	1373	193	fel-t-er
1275	206	kri-tikk	1374	192	vin-ne
1276	206	en-de-li-ge	1375	192	tan-k-en
1277	206	ele-men-t-er	1376	192	sik-t-e-de
1279	205	ryg-g-en	1377	192	re-pre-sen-tan-t-e-ne
1281	205	opp-lyst	1378	192	re-gel
1282	205	må-ned	1379	192	of-fent-lig
1283	205	kris-te-lig	1380	192	le-v-er
1284	205	knut	1381	192	ca-na-da
1285	205	gjen-nom-ført	1382	192	bun-det
1286	204	vest-li-ge	1383	191	valg-re-sul-ta-t-et
1288	204	midt-øst-en	1384	191	ty-d-er
1289	204	man-dat	1385	191	til-hen-g-e-re
1290	204	kunn-skap	1386	191	tap
1291	204	hall	1389	191	rom
1292	204	funk-sjo-n-er	1390	191	ne-de
1293	204	fisk	1391	191	la-v-e-re
1294	204	be-nyt-t-et	1392	191	be-søk
1296	203	tu-s-en	1393	190	ut-sagn
1297	203	to-re	1394	190	ut-før-es
1298	203	tak	1395	190	ty-de-lig
1299	203	sjøl	1396	190	sei-er
1300	203	sam-funn	1397	190	is-raels

1398	190	ge-ne-ral-sek-re-tør	1486	180	hen-rik
1399	190	en-gelsk	1487	180	for-ne-bu
1400	190	bir-ger	1488	180	bor
1401	190	bil	1489	179	vir-ke
1402	189	takk	1490	179	stør-r-el-se
1403	189	struk-tur	1492	179	pres-s-et
1405	189	le-ve	1493	179	opp-gjør-et
1407	189	dri-v-er	1494	179	mas-ki-n-e-ne
1408	189	akers-hus	1495	179	leng-re
1409	188	uten-riks-de-par-te-men-t-et	1496	179	jon
1410	188	tids-punkt	1497	178	til-st-rek-ke-lig
1411	188	skyld	1498	178	so-si-ale
1412	188	selv-sty-re	1499	178	rik-t-i-ge
1413	188	nød-ven-d-ig-vis	1500	178	kul-tur
1414	188	ka-nal	1501	178	jus-tis-de-par-te-men-t-et
1414	188	ka-nal	1502	178	fun-ge-r-er
1415	188	en-gang	1503	177	skik-ke-lig
1416	188	dro	1504	177	skaf-fe
1418	187	uni-ver-si-te-t-et	1506	177	ge-ne-relt
1419	187	re-pre-sen-tert	1507	177	be-skri-v-el-se
1420	187	rei-s-er	1509	176	nett-ver-k-et
1421	187	pet-ter	1510	176	lahn-stein
1422	187	hørt	1511	176	kroat-e-ne
1423	187	hær-en	1512	176	kong
1424	187	bron-se	1513	176	i-gjen-nom
1425	186	spa-nia	1514	176	grun-n-en
1426	186	ru-ti-n-en	1515	176	for-hånd
1427	186	pri-va-te	1516	176	be-folk-nin-g-en
1428	186	num-mer	1517	176	an-sikt
1429	186	mil-jø	1518	176	ab-so-lutt
1430	186	løs-nin-g-er	1519	175	rap-port
1431	186	løf-te	1520	175	opp-ga-v-er
1432	186	krop-p-en	1521	175	ope-ra-sjo-n-e-ne
1433	186	kon-ser-va-ti-ve	1522	175	ob-jek-t-et
1434	186	gis	1523	175	nær-m-es-te
1435	186	dra-p-et	1525	175	for-la-te
1436	185	vers-te	1526	175	drei-er
1437	185	ut-vik-l-et	1527	174	som-mer
1438	185	syn-tes	1528	174	skutt
1439	185	plas-sert	1531	174	owen
1440	185	ind-re	1532	174	mo-dell
1442	185	frem-sk-ritts-par-ti-et	1533	174	løf-t-et
1442	185	frem-skritts-par-ti-et	1534	174	kom-men-t-e-re
1443	185	au-stra-lia	1535	174	ki-lo
1444	184	vekk	1536	174	hen-t-et
1445	184	strid	1537	174	funk-sjon
1446	184	slett	1538	174	for-søk-er
1447	184	kjørt	1539	174	økte
1448	184	ja-pan	1540	173	uten-land-s-ke
1449	184	dit	1541	173	ser-b-is-ke
1450	183	sik-ker-het	1542	173	kjør-er
1451	183	sø-ke	1543	173	hol-des
1453	183	men-nes-k-et	1544	173	for-del
1456	183	gle-de	1545	173	en-ga-sje-ment
1457	183	full-mek-t-ig-en	1546	173	end-r-in-g-er
1458	183	freds-av-ta-l-en	1547	173	al-vor-li-ge
1459	183	ele-ment	1548	173	abkhas-is-ke
1460	182	vur-de-r-ing	1549	172	ut-gjør
1461	182	vap-ne-de	1550	172	tan-ke
1462	182	tri-ne	1551	172	tal-l-e-ne
1463	182	re-p-re-sen-tant	1552	172	kjø-pe
1464	182	pres-s-en	1553	172	jens
1465	182	li-ba-non	1554	172	fo-re-går
1466	182	hvor-vidt	1555	172	bre-v-et
1467	182	fo-re-lig-g-er	1556	172	av-stand
1468	182	fint	1557	171	skapt
1469	182	de-sign	1558	171	ned-over
1470	182	del-vis	1559	171	nøye
1471	182	dår-li-ge	1560	171	le-s-er
1472	182	brus-sel	1561	171	klas-se
1473	181	un-der-teg-n-et	1564	170	stått
1474	181	spil-te	1567	170	rus-ser-ne
1475	181	re-du-s-e-re	1568	170	råd
1476	181	opp-rør-er-ne	1569	170	men-nes-k-e-ne
1478	181	klas-s-en	1571	170	kaci
1480	181	hånd	1573	169	smil-te
1481	181	feng-sel	1574	169	kris-ti-an
1482	181	even-tu-el-le	1575	169	kim
1484	180	ukrai-na	1576	169	håp
1485	180	opp-fat-ning	1578	169	feb-ru-ar

1579	169	an-ders	1673	158	tru-et
1581	168	si-vi-le	1674	158	til-fel-l-et
1585	168	ok-ku-per-te	1675	158	ter-je
1586	168	ne-den-for	1677	158	po-si-t-iv
1587	168	hå-p-et	1678	158	pe-ter
1588	168	føl-ge-lig	1680	158	mo-der-ne
1589	168	be-hand-l-et	1681	158	mes-te
1590	168	be-gynt	1682	158	kra-v-e-ne
1592	167	stein	1684	158	for-søkt
1593	167	re-gist-rert	1685	157	ven-n-er
1595	167	prin-sip-p-et	1686	157	stor-tin-g-ets
1596	167	plan	1687	157	størst
1597	167	på-gre-p-et	1688	157	pre-g-et
1598	167	ntbs	1689	157	over-grep
1599	167	kon-to-r-et	1690	157	mag-ne
1602	167	halv-par-t-en	1691	157	be-skri-v-er
1603	167	fritt	1692	157	abkha-sia
1604	167	bil-d-er	1693	156	to-ta-le
1605	166	vil-lig	1694	156	stilt
1606	166	trå-l-er-ne	1695	156	spe-si-ell
1607	166	tapt	1696	156	rik-t-ig-nok
1609	166	pro-sent-poeng	1697	156	par-t-er
1610	166	prak-t-isk	1698	156	nød-ven-d-i-ge
1611	166	opp-står	1699	156	ko-ne
1612	166	mer-k-et	1700	156	je-ri-ko
1614	166	i-all-fall	1701	156	hu-s-et
1615	166	fel-t-e-ne	1702	156	for-skjel-l-en
1616	166	fær-re	1703	156	flykt-n-in-g-e-ne
1617	165	vei-er	1704	156	egen-ska-p-er
1618	165	høye	1705	156	øye-blik-k-et
1619	165	dis-ku-te-re	1706	155	ver-re
1620	165	de-bat-t-en	1707	155	un-der-sø-k-el-s-en
1621	165	øye-blikk	1708	155	sveits
1623	164	mel-d-in-g-er	1709	155	roga-land
1624	164	kom-men-tar	1710	155	pub-li-kum
1625	164	hus-k-er	1711	155	part
1626	164	gre-te	1712	155	osv
1627	164	for-sik-t-ig	1713	155	nsb
1628	164	bo-ka	1714	155	mun-n-en
1629	164	ar-res-t-ert	1715	155	kon-k-re-te
1630	163	sva-re	1716	155	ge-ne-rel-le
1631	163	po-eng	1717	155	enig
1632	163	nær-he-t-en	1718	155	bos-nias
1634	163	ka-r-en	1719	155	ber-ge
1635	163	høst	1720	155	af-ten-pos-t-en
1636	163	gjel-d-en-de	1721	154	til-bu-d-et
1637	163	dis-po-si-sjon	1722	154	stakk
1638	162	ru-ti-n-er	1723	154	sel-ge
1639	162	po-li-ti-k-e-re	1724	154	reg-ne
1640	162	pa-ris	1725	154	re-gio-n-en
1641	162	meldt	1727	154	mø-t-es
1642	162	løst	1728	154	in-ter-na-sjo-n-al
1644	162	gul-v-et	1730	153	svs
1645	162	god-ta	1731	153	si-d-er
1646	162	for-ut-set-t-er	1732	153	samt-li-ge
1647	161	tida	1733	153	pro-fes-sor
1648	161	sty-re	1734	153	plan-lagt
1649	161	po-li-ti-ets	1735	153	ope-ra-sjon
1650	161	na-sjo-nal-for-sam-l-in-g-ens	1736	153	nok-så
1651	161	mang-l-er	1737	153	lyst
1652	161	lik-som	1738	153	le-d-i-ge
1653	161	kull-mann	1740	153	inn-trykk
1655	161	byg-g-er	1741	153	his-to-rie
1656	160	vondt	1742	153	bo-dø
1657	160	vest-bred-d-en	1744	152	u-mid-del-bart
1658	160	trip-pel	1745	152	tungt
1659	160	tas	1746	152	stil-l-in-g-en
1660	160	of-fent-li-ge	1747	152	pers-pek-t-iv
1661	160	georg	1748	152	opp-ret-t-et
1662	160	dra	1749	152	om-fat-t-es
1663	160	dømt	1751	152	ledd
1664	159	sit-t-en-de	1752	152	krig
1665	159	re-pre-sen-t-e-re	1753	152	for-hold-e-ne
1666	159	pres-se	1755	152	fa-mi-li-en
1667	159	paul	1756	152	et-ter-på
1668	159	olje	1757	152	be-reg-n-et
1669	159	kri-t-isk	1758	152	bak-k-en
1670	159	kjen-ne	1759	151	slut-t-et
1671	159	enig-het	1760	151	ra-bin
1672	158	uk-en	1761	151	lo-v-en



1762	151	eøs	1854	143	bø-k-er
1763	150	slip-p-er	1855	143	bård
1764	150	pas-sa-sje-r-er	1856	142	tett
1765	150	opp-lys-nin-g-e-ne	1857	142	nik-k-et
1766	150	mar-tin	1858	142	mot-stand
1767	150	møtt	1859	142	mins-te
1768	150	kref-t-er	1860	142	mak-t-en
1769	150	hen-g-er	1861	142	in-ter-na-sjo-n-alt
1770	150	har-de	1862	142	in-ge-borg
1771	150	green-peace	1863	142	greit
1772	150	fis-k-er-ne	1864	142	fo-re-tatt
1773	150	be-ty	1865	142	bru-ke-r-e-ne
1775	150	al-ter-na-tiv	1866	141	stop-pe
1776	150	åp-en	1867	141	sel-skap
1777	149	ut-vik-le	1868	141	rek-k-er
1778	149	ta-bell	1869	141	ram-m-et
1779	149	støt-t-et	1870	141	pek-te
1780	149	is-ra-elsk	1872	141	berg
1781	149	he-li-kop-ter	1873	141	ar-bei-der-par-ti-ets
1782	149	ha-v-et	1874	141	åpent
1784	149	eu-ro-pe-is-ke	1875	140	vars-l-et
1785	149	av-vi-s-er	1876	140	un-der-veis
1786	149	av-ta-l-er	1878	140	si-es
1787	148	vun-net	1879	140	re-ge-l-en
1788	148	sta-tus	1880	140	over-ho-d-et
1790	148	kvær-ner	1881	140	mang-l-en-de
1791	148	krok-rygg	1882	140	fy-s-is-ke
1793	148	jørn	1884	140	be-d-rif-t-er
1794	148	full-mak-t-en	1887	139	så-kalt
1796	148	flest	1888	139	gren-se
1797	148	et-ter-forsk-nin-g-en	1889	139	freds-av-ta-le
1798	148	end-re	1890	139	er-s-tat-ning
1799	147	til-gang	1891	139	dels
1800	147	sva-r-er	1893	139	øko-no-mi
1801	147	ster-k-e-re	1894	138	tan-k-e-ne
1802	147	rolf	1895	138	skil-le
1803	147	kor-res-pon-dent	1897	138	mol-de
1804	147	kon-sek-ven-s-er	1898	138	mo-ga-dis-hu
1805	147	john-sen	1899	138	lar-sen
1806	147	for-bun-d-et	1900	138	kal-l-et
1807	147	flyt-te	1901	138	inn-stilt
1808	147	av-gi-ve-r-en	1902	138	chris-ti-an
1810	146	spør-re	1904	138	au-to-ma-t-isk
1812	146	po-li-ti-k-er-ne	1905	138	øvers-te
1813	146	niam	1906	138	øk-en-de
1814	146	nå-vær-en-de	1907	137	vil-je
1815	146	mu-lig-he-t-e-ne	1908	137	ten-kes
1816	146	lo-v-et	1909	137	styr-k-en
1817	146	le-d-el-se	1911	137	stør-r-el-s-en
1818	146	løs	1912	137	sjel-den
1819	146	kris-tin	1913	137	ra-n-et
1820	146	ko-d-en	1916	137	inne-hol-de
1821	146	ki-ne-s-is-ke	1917	137	fas-te
1822	146	for-stand	1918	137	eve-lyn
1823	146	for-skjell	1920	137	an-na
1824	146	for-lot	1921	136	vur-de-r-er
1825	146	dens	1922	136	ru-ti-ne
1826	146	ame-ri-k-ansk	1923	136	red-de
1829	145	sør-ge	1924	136	per-son-li-ge
1830	145	mot-tatt	1925	136	mil-lion
1831	145	kø-ben-havn	1926	136	kom-mu-n-e-ne
1832	145	fram-gang	1927	136	ka-ri
1833	144	ter-mi-na-l-er	1928	136	hen-hold
1834	144	riks-ad-vo-ka-t-en	1929	136	ha-mar
1835	144	la-g-er	1930	136	høs-t-en
1836	144	krev-de	1931	136	drøf-te
1837	144	hen-ning	1932	136	de-tal-j-er
1839	144	an-der-sen	1933	136	bru-k-e-re
1840	144	ak-sjo-n-en	1934	136	bru-k-en
1842	143	va-re	1935	136	blå
1843	143	unix	1936	136	bar-n-et
1844	143	thor-bjørn	1937	136	an-led-ning
1845	143	ska-d-er	1939	135	teg-n-et
1846	143	se-kun-d-er	1940	135	solgt
1847	143	nord-land	1941	135	ska-de
1848	143	mar-ke-d-et	1942	135	reist
1850	143	jer-v-en	1943	135	pro-to-ty-p-ing
1851	143	gren-s-er	1944	135	plas-se-r-ing
1852	143	even-tu-ell	1945	135	me-n-in-g-en
1853	143	bar	1946	135	leng-de

1947	135	in-te-r-es-s-er	2046	128	nøy-ak-t-ig
1950	135	be-slut-ning	2047	128	mis-te
1951	135	av-vis-te	2048	128	kroa-tia
1952	135	al-der	2049	128	ju-go-sla-via
1953	134	ved-tatt	2050	128	hor-da-land
1955	134	stan-dard	2052	128	hal-vor-sen
1956	134	real	2053	128	for-talt
1958	134	for-mann	2054	128	fis-k-e-re
1959	134	asyl-sø-ke-re	2055	128	end-te
1960	133	ved-tak	2056	128	drep-te
1961	133	til-hør-r-er	2057	128	brann
1962	133	te-le-mark	2058	128	be-hø-v-er
1963	133	steg	2059	128	av-sat-te
1964	133	opp-ret-te	2060	127	ung-dom
1965	133	of-fi-si-el-le	2061	127	stu-den-t-e-ne
1966	133	ne-der-land	2062	127	sønn
1967	133	hold	2063	127	pe-k-e-re
1968	133	høy-de	2064	127	luk-k-et
1969	133	gutt	2065	127	kom-m-en-de
1970	133	far-lig	2066	127	job-b-er
1971	132	veg-ne	2067	127	hat-te-stad
1972	132	ut-gan-g-en	2068	127	ga-t-en
1974	132	tass	2069	127	eg-n-et
1976	132	tør	2070	127	be-ho-v-et
1977	132	skuf-f-et	2071	127	be-fin-n-er
1979	132	nord-menn	2072	127	øk-ning
1980	132	gren-se-snit-t-et	2074	126	stand-punkt
1981	132	blikk	2075	126	spilt
1983	132	bank	2076	126	sjef
1984	132	av-gjør-el-s-en	2077	126	jour-na-lis-t-er
1987	132	ag-der	2078	126	halv-år
1988	131	ved-tok	2079	126	flagg
1990	131	tysk	2080	126	en-g-er
1991	131	tvun-g-et	2081	126	end-r-et
1992	131	tje-n-er	2082	126	be-trak-tes
1993	131	sy-ria	2084	126	ad-mi-nist-re-r-en-de
1995	131	små-fisk	2085	126	øye
1996	131	sam-le	2086	126	øns-ke-lig
1997	131	ram-me	2087	125	trå-l-e-re
1998	131	nor-d-isk	2089	125	syn-taks
1999	131	lo-kal	2090	125	svensk
2000	131	karl-sen	2092	125	skjøtt
2001	131	full-makts-gi-ve-r-en	2093	125	ski-p-et
2002	131	fa-s-en	2094	125	of-fent-lig-gjort
2003	131	faen	2095	125	mus-limsk
2004	131	eier	2096	125	mars
2007	130	ut-øve-re	2097	125	ma-rit
2008	130	un-der-sø-k-el-se	2098	125	må-ne-d-e-ne
2009	130	tryg-g-het	2099	125	kre-ves
2010	130	tregg-te	2100	125	kont-rol-l-en
2011	130	til-lit	2101	125	kjør-ring
2012	130	teo-re-t-isk	2102	125	kå-re
2013	130	sva-r-et	2103	125	inn-ført
2014	130	stil-te	2104	125	fak-t-um
2015	130	over-ta	2105	125	drap
2016	130	opp-rin-ne-lig	2107	125	dør
2017	130	lyk-k-es	2108	125	brutt
2018	130	knapt	2109	125	bil-d-e-ne
2019	130	funk-sjo-n-en	2110	124	traff
2020	130	de-batt	2112	124	sik-r-et
2021	130	an-ner-le-des	2113	124	søk
2022	130	øde-lagt	2114	124	ru-ti-n-e-ne
2023	129	trans-ak-sjo-n-er	2115	124	res-sur-s-er
2024	129	si-tua-sjo-n-er	2116	124	re-p-re-sen-ta-sjon
2025	129	re-ne	2118	124	ny-lig
2026	129	om-fat-t-er	2120	124	nev-ne
2028	129	iran	2121	124	kom-mi-sjo-n-en
2029	129	ho-ved-pro-g-ram-m-et	2124	124	him-me-l-en
2030	129	hang	2127	124	ge-ne-ral
2031	129	fri-da	2128	124	fulgt
2032	129	for-holds-vis	2129	124	for-de-l-er
2034	129	drift	2130	124	fak-to-r-er
2036	129	åp-n-er	2131	124	et-ter-som
2037	128	ut-legg	2132	124	ei-nar
2038	128	u-kjent	2133	124	dek-ke
2039	128	top-p-en	2134	124	dah-le
2042	128	sov-jet-unio-n-en	2135	124	bjørg
2043	128	skri-v-es	2137	123	tun-ge
2044	128	no-d-e-ne	2138	123	torsk
2045	128	na-tur	2139	123	sty-r-et

2140	123	ring-te	2236	117	thor-vald
2141	123	or-di-næ-re	2237	117	teo-ri-en
2142	123	opp-ford-r-et	2238	117	syk-kel
2143	123	mot-set-ning	2239	117	stir-r-et
2144	123	luf-t-en	2240	117	re-tur-n-e-rer
2146	123	kor-rekt	2241	117	ny-valg
2147	123	inn-fø-re	2242	117	mel-d-ing
2148	123	hen-ry	2243	117	ma-ri-an-ne
2149	123	høy-es-te	2244	117	in-for-ma-sjo-n-en
2150	123	fors-vars-mi-nis-t-er	2245	117	hus-ke
2151	123	for-m-elt	2246	117	gjel-de
2153	122	vis	2247	117	geir
2154	122	til-sy-ne-la-t-en-de	2249	117	freds-pla-n-en
2155	122	sen-g-en	2251	117	dan-ne
2156	122	ro-ger	2252	117	be-stå-en-de
2157	122	je-sus	2253	117	be-hol-de
2158	122	halvt	2254	117	ara-b-is-ke
2159	122	hå-r-et	2256	116	va-ria-bel
2160	122	gis-l-er	2257	116	unn-tak
2162	122	ar-gen-ti-na	2259	116	slut-te
2163	121	spill	2260	116	pro-test
2164	121	skjul-te	2261	116	pre-pro-ses-so-r-en
2165	121	pe-der-sen	2262	116	mør-ke
2168	121	odd	2263	116	le-d-en-de
2169	121	nest	2264	116	for-sva-re
2170	121	in-ter-vju	2265	116	for-øv-r-ig
2172	121	fon-t-er	2266	116	fan-tes
2173	121	fa-mi-lie	2267	116	erik-sen
2174	121	dag-bla-d-et	2268	116	duk-k-et
2175	120	vur-dert	2269	116	av-de-l-ing
2176	120	vold	2270	115	verk-tøy
2178	120	un-der-sø-ke	2271	115	van-n-et
2179	120	tem-me-lig	2272	115	ut-sag-n-et
2180	120	svein	2273	115	un-der-ti-d-en
2181	120	slag	2274	115	sak-te
2182	120	sko-l-en	2275	115	rask
2183	120	sei	2276	115	par-ti-le-d-er
2184	120	sav-n-et	2277	115	nek-t-er
2185	120	pass	2278	115	ho-ved-stad
2186	120	or-ga-ni-sa-sjo-n-er	2279	115	hand-l-in-g-er
2187	120	mid-ler-ti-d-ig	2280	115	gut-t-en
2189	120	ly-s-et	2281	115	dyr
2190	120	lang-somt	2282	115	di-vi-sjon
2191	120	inn-røm-m-et	2283	115	av-gjø-r-el-se
2192	120	grei-de	2287	114	ved-ta-k-et
2193	120	ev-ne	2288	114	ut-styr
2194	120	dri-ve	2289	114	sval-bard
2195	120	an-er-kjen-n-el-se	2290	114	plikt
2196	119	virksom-het	2291	114	or-d-e-ne
2197	119	vin-du	2292	114	opp-til
2199	119	u-lov-lig	2293	114	næ-r-ings-liv
2200	119	typ-isk	2294	114	mel-d-in-g-en
2201	119	stat-li-ge	2295	114	kors
2202	119	sko-le	2296	114	kje
2205	119	pluss	2297	114	imp-le-men-ta-sjon
2207	119	kom-man-do-er	2298	114	hval-fangst
2208	119	his-to-ri-en	2299	114	hjel-p-en
2209	119	fil-m-en	2300	114	grunn-la-g-et
2211	119	åpen-bart	2301	114	ga-t-e-ne
2212	118	verk	2302	114	fyl-k-er
2213	118	ver-di-e-ne	2303	114	for-eld-r-e-ne
2214	118	spor	2304	114	for-and-re
2215	118	salg	2305	114	flyt-t-et
2216	118	rey-kja-vik	2306	114	de-monst-ran-t-er
2217	118	re-gje-r-ings-styr-k-e-ne	2307	114	bout-ros
2218	118	pas-sa-sje-r-e-ne	2308	114	be-slut-t-et
2219	118	mid-l-er	2310	114	am-bas-sa-d-en
2220	118	lord	2311	113	skip
2221	118	li-k-er	2312	113	sen-ter-par-ti-ets
2222	118	kon-f-lik-t-er	2313	113	pas-s-er
2223	118	ke-nya	2315	113	lav
2225	118	hit	2316	113	kon-kur-ran-se
2226	118	his-to-r-isk	2317	113	kom-man-do
2227	118	grunn-lo-v-en	2318	113	inn-gått
2228	118	frie	2319	113	imp-le-men-te-re
2230	118	bry-te	2320	113	i-hvert-fall
2231	118	brudd	2321	113	hu-bert
2232	118	bort-sett	2322	113	hal-s-en
2233	118	be-skri-ve	2323	113	fred-rik
2235	118	ana-ly-s-en	2324	113	fjer-de

2325	113	født	2414	107	stu-d-e-re
2326	113	dypt	2415	107	struk-tu-r-en
2327	113	be-drif-t-en	2416	107	sit-t-et
2329	113	an-ta	2417	107	pri-va-t
2330	112	yt-re	2418	107	pet-ter-sen
2331	112	ut-fø-r-er	2419	107	mi-li-tær
2333	112	ras-k-e-re	2421	107	ma-jor
2334	112	plas-s-er	2422	107	lig-g-en-de
2335	112	na-sjo-na-le	2423	107	i-ste-d-et
2337	112	meng-d-er	2424	107	ho-ved-kvar-te-r-et
2339	112	hel-ge	2425	107	gri-pe
2340	112	haug-land	2426	107	for-sva-r-et
2341	112	gu-ri	2427	107	for-m-er
2342	112	fart	2428	107	fa-re-mo
2343	112	dom-m-er	2429	107	ar-beids-plas-s-er
2344	112	dis-ku-sjo-n-en	2430	107	åp-n-in-g-en
2345	112	dek-la-rert	2431	106	ut-vi-d-et
2346	112	be-hand-le	2432	106	til-sva-r-er
2347	111	vans-ke-li-g-e-re	2433	106	stri-d-en
2348	111	ut-ta-l-el-se	2435	106	rike
2349	111	tra-di-sjo-n-el-le	2437	106	let-te
2350	111	stor-tings-re-p-re-sen-tant	2439	106	kli-ent
2351	111	stem-m-en	2440	106	hel
2352	111	ski	2441	106	gjen-tok
2354	111	or-ga-ni-sa-sjon	2443	106	forsk-ning
2355	111	mu-sikk	2444	106	for-kla-r-in-g-er
2356	111	mis-t-er	2445	106	fø-le
2357	111	med-fø-r-er	2446	106	en-het
2358	111	lavt	2447	106	drar
2359	111	kor-te	2448	106	da-vid
2361	111	i-gang	2449	106	dat-ter
2362	111	frem-ti-d-en	2451	106	an-gi
2363	111	folk-vord	2452	105	vakt
2364	111	fan-g-et	2453	105	tap-te
2365	111	de-monst-ran-t-e-ne	2454	105	talt
2366	111	de-fi-n-ert	2455	105	stop-p-et
2367	111	be-ve-g-el-se	2456	105	sjan-s-en
2368	111	ad-res-se	2457	105	sam-ar-bei-de
2369	110	u-klart	2459	105	pre-sen-t-ert
2370	110	sann-syn-lig	2460	105	over-skudd
2371	110	sam-ar-bei-d-et	2461	105	ne-ga-ti-ve
2372	110	ru-t-ing	2462	105	mo-ra
2373	110	rus-lan	2463	105	inn-le-d-et
2374	110	over-ras-k-et	2464	105	inn-fly-t-el-se
2375	110	leif	2465	105	ho-de
2376	110	hvitt	2466	105	glo-ba-le
2377	110	fis-ke-ri-mi-nis-ter	2467	105	gjen-står
2378	110	bus-ke-rud	2468	105	ful-le
2379	110	ber-lin	2469	105	for-nuf-t-ig
2380	110	asyl	2470	105	font
2381	110	al-vor	2471	105	dek-k-et
2382	109	veg-g-en	2472	105	dø-d-en
2383	109	ut-ta-l-el-s-er	2474	104	trengs
2384	109	ut-spill	2475	104	tje-nes-te-menn
2386	109	syk	2476	104	spurt
2387	109	stats-se-k-re-tær	2478	104	ram-m-er
2388	109	stat	2479	104	pa-ral-l-ell
2389	109	smi-l-er	2481	104	meng-de
2390	109	sent-ralt	2482	104	le-v-en-de
2391	109	sann-syn-lig-vis	2483	104	lån
2392	109	po-si-sjon	2484	104	kva-li-fi-se-r-in-g-en
2394	109	hvit	2485	104	kreml
2395	109	ho-ved-sak	2486	104	kon-g-en
2396	109	hjel-p-er	2487	104	komp-li-sert
2397	109	frykt	2489	104	jen-ta
2398	109	for-res-ten	2490	104	fys-isk
2399	109	ek-sis-te-r-er	2491	104	flyk-t-et
2400	109	an-tar	2492	104	fler-tal-l-et
2401	109	ak-sjon	2493	104	de-mo-k-ra-t-is-ke
2402	109	øs-ter-ri-ke	2494	104	bi-l-er
2403	108	sjan-se	2496	103	vå-pen-hvi-le
2404	108	plos	2497	103	tred-je-mann
2405	108	nevn-te	2498	103	tel-l-er
2406	108	ko-lon-n-en	2500	103	ta-k-et
2407	108	jor-dan	2501	103	star-t-es
2408	108	be-grun-n-el-se	2502	103	sjek-ke
2410	107	uka	2503	103	sje-f-en
2411	107	tvang	2504	103	re-pub-lik-k-en
2412	107	ta-p-er	2505	103	råd-gi-v-er
2413	107	tals-menn	2506	103	punk-t-e-ne

2507	103	nil-sen	2599	100	av-brudd
2508	103	nådd	2600	100	ar-m-en
2509	103	løf-t-er	2601	100	an-s-var-lig
2510	103	kun-n-et	2602	100	ak-sj-er
2511	103	kroat-isk	2603	99	vin-du-er
2512	103	kons-tant	2604	99	vidt
2513	103	kant	2605	99	ven-de
2515	103	grep	2606	99	vel-kom-m-en
2516	103	for-klart	2607	99	vå-r-en
2517	103	eksp-li-sitt	2608	99	tho-mas
2518	103	cont-ras	2609	99	stats-råd
2519	103	by-er	2610	99	som-me-r-en
2520	103	bry-t-er	2611	99	sø-k-et
2522	103	be-kym-r-et	2612	99	or-d-ens
2523	102	venn	2613	99	men-nes-ke-li-ge
2524	102	u-ri-me-lig	2614	99	mønst-re
2525	102	un-der-teg-ne	2615	99	lik-te
2526	102	tom-me	2616	99	lag-tem-po
2527	102	tek-n-is-ke	2617	99	kjem-p-et
2528	102	re-ak-sjon	2618	99	kjøpt
2530	102	mu-li-gens	2619	99	kana-l-en
2531	102	mil-jø-et	2620	99	jakt
2532	102	li-tau-en	2621	99	hen-t-es
2533	102	kri-t-is-ke	2622	99	hen-sik-t-en
2534	102	krist-ne	2623	99	glass
2535	102	kraft-i-ge	2624	99	døm-me
2536	102	hen-sikt	2625	99	bo-k-en
2537	102	hard	2626	99	be-slut-nin-g-en
2538	102	for-ut-set-ning	2627	99	ame-ri-k-a-n-er-ne
2539	102	for-sva-r-er	2628	98	til-delt
2540	102	dek-k-er	2629	98	te-le-fon
2541	102	de-fi-ne-re	2630	98	teks-t-en
2542	102	bre-de	2631	98	skil-ler
2543	102	bil-led-tekst	2632	98	ru-te
2544	102	bernt-sen	2633	98	ret-nings-lin-j-er
2545	102	alek-san-der	2634	98	prim-tall
2548	101	ut-tal-te	2635	98	pak-k-er
2550	101	tes-t-er	2636	98	ord-nin-g-en
2552	101	re-tur	2637	98	om-kom
2553	101	re-du-se-r-es	2638	98	lig-n-en-de
2554	101	pa-sien-t-er	2639	98	le-te
2555	101	opp-løs-ning	2640	98	kjenn-skap
2557	101	me-ne	2641	98	kas-te
2558	101	li-se	2642	98	ge-ne-re-re
2559	101	lik-n-en-de	2643	98	for-m-en
2560	101	lest	2644	98	et-ter-forsk-ning
2561	101	le-de	2645	98	be-hand-l-in-g-en
2562	101	lø-s-es	2646	98	av-gitt
2563	101	in-tet	2647	97	vi-s-es
2564	101	inn-byg-ger-ne	2648	97	vik-t-i-g-e-re
2565	101	hen-de	2649	97	ver-sjon
2566	101	hekk	2650	97	ven-t-es
2567	101	glemt	2651	97	tsjek-kia
2568	101	for-hand-le	2652	97	to-tal
2569	101	fo-re-tar	2653	97	sko
2570	101	enk-l-e-re	2654	97	sank-sjo-n-er
2571	101	ditt	2655	97	roms-dal
2572	101	brakt	2656	97	pro-se-dy-r-e-ne
2573	101	be-fant	2657	97	or-ga-ni-sert
2574	100	vil-kår-lig	2658	97	null
2575	100	vær	2659	97	nord-li-ge
2576	100	truf-f-et	2660	97	mål-ing
2577	100	tek-nik-k-er	2661	97	lit-te-ra-tur
2579	100	spis-s-en	2662	97	ka-pit-te-l-et
2581	100	sel-ger	2663	97	kan-t-en
2582	100	sam-men-hen-g-en	2664	97	ins-ti-tut-t-et
2583	100	opp-over	2665	97	gjaldt
2584	100	opp-nådd	2666	97	fun-g-e-re
2585	100	me-n-ings-må-l-ing	2668	97	ef-fek-tivt
2586	100	kunn-ska-p-er	2669	97	dip-lo-ma-t-er
2587	100	kroat-er	2671	97	bei-jing
2588	100	jen-t-e-ne	2672	97	av-stan-d-en
2589	100	ille	2673	97	as-ker
2590	100	ho-ved-pro-ses-s-en	2674	96	ut-jev-n-ings-man-dat
2592	100	grøn-ne	2675	96	tup-l-e-ne
2593	100	ge-ne-rell	2676	96	so-sial
2594	100	fak-ta	2677	96	selv-sten-d-ig
2595	100	eta-sje	2678	96	ru-ne
2597	100	di-ne	2679	96	ris-t-et
2598	100	av-gjort	2680	96	re-tur-n-e-re

2681	96	re-fe-ran-se	2772	93	dags-nytt
2682	96	om-talt	2773	93	døgn
2683	96	mot-tar	2776	93	be-skyt-t-el-se
2684	96	le-ge	2777	93	avi-s-e-ne
2685	96	kvin-ne-li-ge	2778	93	an-kom
2686	96	kjø-r-es	2779	92	vol-te
2687	96	inn-hold	2780	92	uten-riks-mi-nis-te-r-en
2688	96	grå	2781	92	tu-nis
2690	96	gass	2782	92	til-talt
2691	96	gar-d-en	2783	92	til-la-t-el-se
2692	96	for-be-redt	2784	92	synd
2693	96	fas-t-er	2785	92	stil-les
2695	96	cu-ba	2786	92	sang
2696	96	bru-ker-gren-se-snitt	2787	92	nord-sjø-en
2697	96	brin-ge	2788	92	nils
2698	96	be-visst-het	2789	92	mum-l-et
2699	96	år-dal	2790	92	men-nes-k-ets
2700	95	vir-ke-lig-het	2791	92	likt
2702	95	ver-dens-krig	2792	92	kos-t-er
2703	95	ung	2793	92	kont-rol-l-e-re
2705	95	søn-da-g-ens	2794	92	kon-kur-ran-s-en
2706	95	pas-se	2798	92	fyl-k-e-ne
2707	95	me-di-sinsk	2799	92	for-sik-r-et
2708	95	kvin-n-e-ne	2800	92	for-sam-l-in-g-en
2709	95	kan-t-er	2801	92	for-kla-r-er
2710	95	hel-se	2802	92	fo-re-slått
2711	95	for-bud	2803	92	fis-k-er
2712	95	fengs-l-et	2804	92	en-ga-sjert
2714	95	bue-nos	2805	92	dag-lig
2715	95	bin-d-en-de	2806	92	and-res
2717	95	be-kla-ger	2807	92	øys-tein
2718	95	ai-res	2809	91	tog
2719	95	øst-fold	2810	91	til-fel-d-ig
2720	94	ut-tryk-k-et	2813	91	so-sia-lis-t-isk
2721	94	ut-nyt-te	2814	91	smil
2722	94	trekk	2815	91	sels-ka-p-ets
2723	94	temp-la-t-et	2816	91	søkt
2724	94	spen-n-en-de	2817	91	så-pass
2725	94	rea-ge-r-er	2818	91	pe-tit
2726	94	om-kom-ne	2820	91	opp-stå
2727	94	mis-tenkt	2822	91	lin-j-en
2728	94	mar-kø-r-en	2823	91	lei-lig-he-t-en
2729	94	lur-te	2824	91	lør-da-g-ens
2730	94	lei	2825	91	lært
2731	94	kon-g-res-s-en	2827	91	krea-tiv
2733	94	ka-na-l-e-ne	2828	91	for-s-vars-de-par-te-men-t-et
2735	94	in-ter-fax	2829	91	film
2736	94	in-te-r-es-san-te	2830	91	eva
2737	94	in-dia	2831	91	be-stå
2738	94	ha-mas	2832	91	bære
2739	94	guds	2833	91	ak-sep-t-e-re
2740	94	fyl-ke	2835	90	trek-kes
2741	94	føl-el-se	2837	90	sov-jet-is-ke
2742	94	en-de	2839	90	son-ja
2743	94	dre-v-et	2840	90	skap-te
2744	94	de-l-e-ne	2841	90	se-mi-fi-na-le
2745	94	da-ta-struk-tu-r-en	2842	90	sam-men-hen-g-er
2746	94	dår-lig-e-re	2843	90	søk-na-d-en
2748	94	an-gitt	2844	90	søk-er
2749	94	ak-sjo-n-er	2845	90	pro-duk-sjo-n-en
2750	93	vir-ke-li-ge	2846	90	po-li-ti-in-s-pek-tør
2751	93	uke-ne	2848	90	pa-ra-met-r-e-ne
2753	93	teo-ri	2849	90	pa-ra-me-ter
2754	93	stem-te	2850	90	opp-hold
2755	93	stats-bud-sjet-t-et	2851	90	mot-stan-der-ne
2756	93	sels-ka-p-e-ne	2852	90	mar-kert
2757	93	sær-skilt	2853	90	manns-ka-p-et
2759	93	over-føre	2857	90	hav-n-et
2760	93	møns-ter	2858	90	grei-er
2761	93	le-ses	2859	90	frist
2762	93	kris-tian-sen	2860	90	drev
2763	93	kri-s-en	2861	90	de-mo-k-ra-t-isk
2764	93	kaf-fe	2862	90	bror
2765	93	jord	2863	90	braat-hens
2766	93	geor-gias	2865	90	av-bild-ning
2767	93	frisk	2866	89	til-by
2768	93	fred-rik-stad	2867	89	ten-te
2769	93	fel-les-skap	2868	89	sto-l-en
2770	93	er-k-lær-te	2869	89	so-lid
2771	93	dre-pe	2870	89	sogn

2872	89	sann-he-t-en	2970	86	net-t-e-ne
2873	89	rek-ke-føl-ge	2971	86	mot-satt
2874	89	orien-tert	2972	86	mid-t-en
2876	89	nve	2973	86	mark
2877	89	nord-strand	2974	86	lin-j-e-ne
2878	89	mot-stan-d-en	2975	86	law-rence
2879	89	les-te	2976	86	kjem-pe
2880	89	kon-fe-ran-s-en	2977	86	jo-han-sen
2881	89	kjøk-ke-n-et	2977	86	johan-sen
2882	89	grunn-leg-g-en-de	2978	86	jen-sen
2883	89	føl-el-s-en	2979	86	inn-stil-l-ing
2884	89	eu-ro-pe-isk	2980	86	in-for-ma-sjons-sjef
2886	89	dess-ver-re	2981	86	imp-le-men-tert
2889	89	av-vist	2982	86	ide
2890	89	al-ko-hol	2983	86	grun-d-ig
2891	88	union	2985	86	for-eld-re
2892	88	trodd	2986	86	eng-land
2893	88	skul-de-r-en	2987	86	dis-po-si-sjo-n-er
2894	88	skjøn-te	2988	86	da-ta-ba-s-en
2895	88	shi-mon	2989	86	cel-l-er
2897	88	re-li-giø-se	2990	86	bod-de
2898	88	reg-n-es	2991	86	blik-k-et
2899	88	rart	2992	86	art
2900	88	pres-se-kon-fe-ran-s-en	2993	86	an-tas
2901	88	par-la-men-ta-r-isk	2994	86	ad-res-s-en
2904	88	me-n-ings-mål-in-g-e-ne	2995	85	tin-g-e-ne
2905	88	mag-nus	2996	85	ti-m-es
2906	88	møt-tes	2997	85	tes-t-et
2908	88	kvo-t-er	2998	85	te-le-fo-n-en
2909	88	kol-le-g-er	2999	85	si-gur-li-na
2910	88	kjø-p-er	3000	85	ro-bert
2912	88	is-landsk	3001	85	punk-t-et
2914	88	freds-be-va-r-en-de	3002	85	mot-ta
2915	88	fransk	3003	85	mo-r-en
2916	88	for-s-vin-n-er	3004	85	mil
2917	88	feil-l-en	3005	85	mia
2918	88	drakk	3006	85	møre
2919	88	de-mo-k-ra-ti	3008	85	lær-er
2920	88	del-ta-k-e-re	3009	85	krfs
2922	88	båt-t-en	3010	85	kom-men-ta-r-er
2926	87	vin	3011	85	kol-le-ga
2927	87	ut-ar-bei-d-et	3012	85	kir-k-ens
2928	87	tak-k-et	3014	85	hand-l-er
2929	87	sent-ral	3015	85	gjø-vik
2930	87	sarps-borg	3016	85	dob-belt
2931	87	rein-ås	3017	85	carl-zon
2932	87	re-de	3018	85	bre-do
2933	87	pro-duk-t-er	3019	85	blokk
2935	87	pak-ke	3022	84	vend-te
2937	87	om-bord	3023	84	vær-et
2938	87	lis-t-er	3024	84	un-der-søk-el-s-er
2939	87	kon-ser-n-sjef	3025	84	u-lyk-kes-ste-d-et
2940	87	i-ste-den-for	3026	84	trap-p-en
2941	87	hve-d-ing	3027	84	stren-ge
2942	87	his-to-r-is-ke	3028	84	steen
2943	87	hem-me-lig	3030	84	re-kord
2944	87	fun-ge-r-en-de	3031	84	pro-sess-tje-ne-r-en
2945	87	for-mål	3032	84	prøvd
2946	87	boks-ta-v-er	3033	84	over-tar
2947	87	bøy-de	3034	84	opp-løs-te
2948	87	bær-er	3036	84	mu-sik-k-en
2949	87	avis	3037	84	lik-het
2950	87	au-to	3038	84	kris-ten-sen
2951	87	ar-bei-der-bla-d-et	3039	84	kris-ten
2952	87	al-go-rit-m-er	3040	84	kon-ser-n-et
2953	86	vekst	3041	84	kaldt
2954	86	valg-kamp	3043	84	hand-le
2956	86	tra-fik-k-en	3045	84	gis-l-e-ne
2957	86	tje-nes-te	3046	84	for-ut-se-t-nin-g-er
2958	86	til-stand	3047	84	for-stått
2959	86	til-latt	3048	84	fa-se
2960	86	til-freds-stil-l-en-de	3049	84	dis-ku-tert
2961	86	ti-de	3050	84	des-to
2962	86	tes-te	3052	84	bits
2963	86	strøm	3053	84	ba-sis
2964	86	sta-sjon	3054	84	ak-tiv
2965	86	solg-te	3055	84	ad-mi-nist-ra-sjon
2966	86	reak-sjo-n-er	3056	83	verd
2967	86	opp-rett-hol-de	3057	83	u-sik-ker-het
2968	86	opp-ret-tes	3059	83	streik

3060	83 skif-te	3150	81 end-r-ing
3062	83 re-gio-na-le	3151	81 egil
3063	83 pro-ses-so-r-er	3153	81 dø-ra
3064	83 mis-tan-ke	3154	81 blod
3065	83 lyd	3155	81 ban-k-er
3066	83 lil-le-st-røm	3156	81 øv-re
3067	83 krea-ti-vi-te-t-en	3159	80 vit-n-er
3068	83 kom-mu-ni-ka-sjo-n-en	3160	80 vi-sum-plikt
3069	83 ka-pit-l-et	3161	80 ut-val-g-et
3070	83 inn-røm-m-er	3162	80 u-enig-het
3071	83 hvi-te-russ-land	3163	80 test
3072	83 hver-ken	3164	80 tenk-ning
3073	83 gyl-d-ig	3165	80 sy-ke
3074	83 for-bin-d-el-s-er	3166	80 suk-sess
3075	83 for-bau-s-et	3167	80 strøk-et
3076	83 er-k-lær-ing	3168	80 stem-nin-g-en
3077	83 enor-me	3169	80 sko-l-er
3078	83 drik-k-er	3171	80 seie-r-en
3079	83 blok-k-en	3172	80 sør-g-et
3080	83 bar-ce-lo-na	3173	80 ryk-k-et
3081	83 an-kla-g-et	3174	80 rå-d-et
3082	83 and-re-sen	3175	80 psy-ko-lo-g-isk
3083	82 ved-kom-m-en-de	3176	80 pro-b-lem-de-fi-ni-sjon
3084	82 ut-styrt	3177	80 post
3085	82 stor-tings-valg	3178	80 po-li-ti-folk
3087	82 ski-en	3179	80 pers-pek-ti-v-er
3088	82 sjø-en	3180	80 nyt-t-ig
3089	82 scott	3181	80 nåd-de
3090	82 ring	3183	80 mørkt
3091	82 på-vir-ke	3184	80 lands-mø-t-et
3092	82 net-t-et	3185	80 lag-r-es
3093	82 na-tu-r-en	3186	80 kris-tian-sand
3094	82 mo-ni-ca	3187	80 ko-d-ing
3095	82 man-ge-l-en	3188	80 ivar
3096	82 lo-g-isk	3190	80 fjel-l-et
3097	82 lig-n-et	3191	80 eks-per-t-er
3099	82 kri-tik-k-en	3192	80 dron-n-ing
3100	82 ita-liens-ke	3193	80 an-ty-d-et
3101	82 inn-sat-s-en	3195	79 tung
3102	82 in-ge	3196	79 tru-er
3103	82 han-ne	3197	79 til-fel-l-e-ne
3105	82 hæ-stad	3198	79 ter-mi-ne-r-er
3106	82 fyr	3199	79 tals-man-n-en
3107	82 for-u-ten	3200	79 sy-n-et
3108	82 for-sva-r-e-r-ne	3201	79 svak
3110	82 et-n-is-ke	3202	79 sun-ne
3111	82 ef-fek-ti-vi-tet	3203	79 sta-t-er
3112	82 duk-k-er	3205	79 spen-n-ing
3113	82 bud	3206	79 sek-su-el-le
3114	82 bi-d-rar	3207	79 over-før-es
3115	82 be-trak-t-et	3208	79 opp-le-ve
3116	82 be-na	3209	79 opp-de-l-ing
3117	82 be-gre-p-et	3210	79 om-gi-v-el-s-e-ne
3118	82 ba-n-en	3211	79 of-fi-se-r-er
3119	82 øko-no-mi-en	3212	79 nyt-te
3120	81 ut-tryk-te	3213	79 nært
3121	81 stor-m-et	3214	79 ler
3122	81 snu	3215	79 kil-de
3123	81 sky-te	3216	79 jour-na-list
3124	81 sik-r-er	3217	79 in-vol-vert
3125	81 så-vidt	3218	79 hen-sikts-mes-s-ig
3126	81 ro-me-ri-ke	3219	79 gul-l-et
3128	81 pro-g-ram-me-re-r-en	3221	79 for-de-l-en
3129	81 pe-ke-r-en	3222	79 for-and-r-in-g-er
3130	81 pa-les-ti-n-e-re	3223	79 for-and-r-ing
3131	81 pak-k-en	3224	79 føy-l-el-s-er
3133	81 opp-stått	3225	79 be-teg-n-er
3135	81 om-gi-v-el-s-er	3226	79 be-grens-nin-g-er
3137	81 kys-t-en	3227	79 ba-ne
3138	81 knud-sen	3228	79 al-ter-na-ti-v-et
3140	81 hop-p-et	3229	79 ak-sept
3141	81 hel-het	3230	78 ut-valg
3142	81 grup-p-e-ne	3231	78 tvert
3143	81 god-kjen-n-el-se	3232	78 tup-pel-rom
3144	81 fram-tid	3233	78 tje-nes-t-er
3145	81 fis-ke-ri-de-par-te-men-t-et	3234	78 til-gjen-ge-li-ge
3146	81 fangs-t-e-ne	3235	78 tønns-berg
3147	81 fan-ge	3236	78 skriv
3148	81 er-fa-r-in-g-er	3237	78 skif-te-lo-ko-mo-ti-v-et
3149	81 en-ga-sje-men-t-et	3238	78 sek-ven-si-el-le



3239	78	sam-l-e-de	3337	76	gatt
3240	78	sal-g-et	3338	76	frak-t-et
3241	78	ri-si-ke-r-er	3339	76	el-se-beth
3242	78	psy-ko-lo-g-is-ke	3341	76	da-ta-struk-tur
3243	78	pluk-ke	3342	76	be-ve-g-et
3244	78	på-stan-d-er	3344	76	øde-leg-ge
3245	78	opp-merk-som-het	3345	75	var-me
3246	78	on-kel	3346	75	varm
3247	78	mus	3347	75	u-hel-d-ig
3248	78	man-da-t-et	3348	75	tu-r-en
3249	78	le-v-e-re	3349	75	sus
3250	78	la-ve	3350	75	strengt
3251	78	lag-r-et	3351	75	strøk
3252	78	kunst	3352	75	stig
3253	78	jus-tis-mi-nis-t-er	3354	75	sa-me-tin-g-et
3254	78	hen-t-er	3355	75	pres-t-en
3255	78	hø-res	3356	75	pres-se-tals-mann
3256	78	gjes-t-e-ne	3358	75	over-fø-r-ing
3257	78	full-mek-t-ig	3359	75	over-be-vist
3258	78	fri-vil-l-i-ge	3360	75	opp-fylt
3260	78	fo-re-kom-m-er	3361	75	nor-d-en
3261	78	flukt	3362	75	nev-n-er
3262	78	fi-l-e-ne	3363	75	lig-g-et
3265	78	øv-r-ig	3364	75	let-t-et
3266	77	wint-her	3365	75	klær
3267	77	val-g-e-ne	3367	75	hyg-ge-lig
3268	77	ut-ta-le	3368	75	ho-tell
3269	77	ut-stil-l-in-g-en	3369	75	he-roin
3271	77	tråd	3370	75	god-kjen-ne
3272	77	til-tal-te	3371	75	glimt
3273	77	teo-re-t-is-ke	3372	75	ge-ri-l-ja-en
3274	77	te-ma	3373	75	fryk-t-et
3275	77	ta-bel-l-en	3375	75	fjer-n-es
3276	77	styr-t-et	3376	75	ele-men-t-e-ne
3277	77	styk-ke	3377	75	egypt
3278	77	strøm-m-en	3378	75	dra-ma-t-isk
3279	77	stoff	3379	75	drøm-m-er
3280	77	sik-ker-hets-rå-d-et	3380	75	dom
3282	77	re-p-re-sen-te-r-es	3382	75	del-tatt
3284	77	om-strid-te	3383	75	del-ta-k-er-ne
3285	77	mo-del-l-er	3384	75	dan-n-et
3286	77	meng-d-en	3385	75	be-tin-g-el-s-er
3287	77	mø-t-e-ne	3386	75	ar-tik-kel
3288	77	leng-d-en	3387	75	ad-res-se-avi-s-en
3289	77	lag-re	3389	74	vin-te-r-en
3290	77	kret-s-er	3390	74	valg-sty-r-et
3293	77	hyd-ro	3391	74	våp-n-e-ne
3294	77	hjør-n-et	3392	74	ute-luk-k-et
3295	77	hau-ge-sund	3393	74	tren-ge
3296	77	greie	3394	74	tids-punk-t-et
3298	77	fi-ng-r-e-ne	3395	74	sty-re-for-mann
3300	77	dia-log	3396	74	stra-te-gi
3301	77	dets	3397	74	spa-re
3302	77	britt	3398	74	se-rie
3303	77	be-søk-te	3399	74	sam-men-lig-n-et
3304	77	be-gått	3401	74	re-s-pekt
3305	77	av-slut-te	3402	74	re-gis-te-r-et
3306	77	av-hør	3403	74	rakk
3307	76	verst	3404	74	pri-s-er
3309	76	vans-ke-lig-he-t-er	3405	74	pga
3310	76	ut-le-vert	3406	74	opp-trer
3311	76	ut-fal-l-et	3407	74	ons-da-g-ens
3312	76	trur	3408	74	num
3313	76	til-slutt	3409	74	no-de-kret-s-en
3314	76	temp-lat	3410	74	mot-sat-te
3315	76	tek-nikk	3411	74	mor-ge-n-en
3318	76	sikt	3412	74	min-n-et
3319	76	sa-k-e-ne	3413	74	min-nes
3320	76	pro-vin-s-en	3414	74	mel-d-in-g-e-ne
3322	76	pas-ser-te	3415	74	le-d-ig
3323	76	på-vir-k-er	3416	74	laks
3324	76	ord-n-ing	3417	74	kur-s-en
3325	76	na-tur-lig-vis	3418	74	kohl
3326	76	mu-s-en	3419	74	ka-rak-ter
3327	76	mar-k-e-re	3420	74	hjalp
3330	76	le-g-er	3421	74	høyst
3331	76	la-g-es	3422	74	git-ter-lo-b-er
3334	76	ing-res	3423	74	gal
3335	76	he-li-kop-te-r-et	3424	74	fru
3336	76	golf	3425	74	fo-re-gå

3426	74 en-d-en	3513	72 be-reg-ne
3428	74 di-rek-to-ra-t-et	3514	72 ak-tivt
3429	74 bin-de	3515	72 ak-ti-ve
3430	74 be-sø-ke	3517	71 u-sik-re
3431	74 ak-er	3518	71 tu-ris-t-er
3432	73 ut-ro-lig	3519	71 true
3433	73 ut-dan-n-ing	3520	71 treff
3434	73 uni	3522	71 tors-da-g-ens
3435	73 strei-k-en	3523	71 til-ta-le
3436	73 spi-se	3524	71 syns-punk-t-er
3437	73 sort	3525	71 sva-ke
3438	73 skjult	3526	71 slup-pet
3439	73 skatt	3527	71 skjønt
3440	73 ska-d-e-ne	3528	71 sco-r-et
3441	73 saft	3529	71 sånt
3442	73 rek-ke-føl-g-en	3530	71 ord-fø-r-er
3443	73 pent	3531	71 opp-tre
3444	73 på-pe-k-er	3532	71 opp-holdt
3445	73 om-si-der	3535	71 opp-da-ge
3447	73 nat-ta	3536	71 niel-sen
3448	73 mosk-vas	3537	71 morri-son
3449	73 kri-se	3538	71 min-n-er
3450	73 kan-di-dat	3539	71 kom-mu-ni-se-re
3451	73 jen-te	3540	71 kaos
3452	73 jæv-la	3541	71 kai-ro
3453	73 is-len-d-in-g-e-ne	3542	71 is-lands
3454	73 in-n-om	3543	71 ins-ti-tu-sjo-n-er
3455	73 inn-går	3544	71 in-for-ma-tikk
3456	73 in-nen-riks-de-par-te-men-t-et	3545	71 in-dust-ri-en
3457	73 hed-mark	3546	71 hop-pe
3458	73 hand-l-et	3548	71 grup-pa
3459	73 hånd-te-re	3549	71 gift
3460	73 gren-se-snitt	3550	71 gha-li
3462	73 foss	3553	71 for-svar
3463	73 fis-k-en	3554	71 for-s-tå-el-s-en
3464	73 erob-r-et	3555	71 for-sin-k-et
3467	72 vil-l-i-ge	3556	71 en-der
3468	72 varmt	3557	71 chris-tie
3469	72 ut-vi-de	3558	71 bi-stand
3470	72 tryk-k-et	3559	71 be-reg-n-es
3471	72 trist	3560	71 ar-gu-men-t-er
3472	72 tre-et	3561	71 ad-va-r-er
3473	72 til-sam-men	3562	71 ad-res-sat
3474	72 tek-n-isk	3563	70 vel-t-et
3475	72 su-p-er	3564	70 u-lem-p-en
3476	72 stof-f-et	3565	70 tryk-ke
3477	72 stei-nar	3566	70 tref-f-er
3478	72 sta-bil	3567	70 tra-di-sjon
3479	72 so-ve	3568	70 til-byr
3480	72 sla-ve-pro-g-ram-m-et	3569	70 teo-ri-er
3481	72 ser-bia	3570	70 temp-la-t-er
3482	72 se-es	3571	70 sur
3483	72 sør-li-ge	3572	70 spørs-må-l-e-ne
3484	72 pro-sjekt	3573	70 sk-rift-lig
3485	72 pre-pro-ses-sor	3574	70 sam-ta-l-en
3486	72 pix-l-er	3575	70 sam-l-ing
3487	72 opp-nås	3576	70 sær-li-ge
3488	72 opp-le-v-er	3578	70 plan-lag-te
3489	72 opi-nion	3580	70 opp-le-v-el-se
3490	72 nord-men-n-e-ne	3581	70 mana-gua
3491	72 mang-l-et	3582	70 lurt
3492	72 mør-k-et	3583	70 lei-lig-het
3493	72 lun-de	3584	70 lø-pe
3494	72 lo-ve	3586	70 komp-li-ser-te
3495	72 los	3588	70 in-di-vi-d-et
3496	72 lengst	3589	70 in-di-rek-te
3497	72 kjø-r-in-g-en	3592	70 hopp
3498	72 kjær-lig-het	3593	70 gra-fisk
3499	72 is-rael-er-ne	3594	70 graf
3501	72 hind-r-et	3595	70 glo-bal-ru-t-ing
3502	72 funk-sjo-na-li-tet	3596	70 fy-r-en
3503	72 frps	3598	70 flag-g-et
3504	72 fors-k-e-re	3599	70 fins-ke
3505	72 for-hol-de	3600	70 førs-te-stats-ad-vo-kat
3506	72 fi-gu-r-en	3601	70 ein
3507	72 fan-g-er	3603	70 cac-he
3509	72 et-ter-tid	3604	70 byg-g-es
3510	72 ek-sem-pel-vis	3605	70 buss
3511	72 ef-fek-tiv	3606	70 bred-de
3512	72 be-skyt-te	3607	70 bran-n-en

3608	70	bei-na	3699	68	for-e-n-ing
3609	70	alca-zar	3700	68	ele-v-er
3610	69	yng-re	3701	68	dra-ma-t-is-ke
3612	69	vha	3702	68	da-ta-e-ne
3613	69	un-der-lig	3704	68	bru-ker-gren-se-snit-t-et
3614	69	trans-port	3705	68	bos-n-isk
3615	69	tol-k-es	3706	68	ban-k-e-ne
3616	69	struk-tu-r-er	3707	68	al-li-er-te
3617	69	stor-tings-grup-pe	3710	67	tra-fikk
3618	69	stjå-l-et	3711	67	topp
3619	69	spredt	3712	67	til-freds
3620	69	so-la	3713	67	tast
3621	69	slåss	3714	67	stol
3622	69	si-mon	3715	67	ster-k-es-te
3623	69	sig-nal	3717	67	sat-s-er
3624	69	send	3719	67	ro-sen-borg
3625	69	sank	3720	67	ret-nin-g-er
3627	69	pro-g-ram-me-r-ing	3721	67	re-fe-ran-s-er
3628	69	pas-s-et	3722	67	pre-sen-ter-te
3629	69	over-ført	3723	67	preg
3630	69	opp-når	3724	67	pos-t-en
3631	69	opp-leg-g-et	3726	67	pas-s-en-de
3633	69	mil-liard	3727	67	om-ta-l-es
3634	69	me-xi-co	3728	67	ne-ga-tiv
3635	69	må-l-in-g-er	3729	67	nær-m-er
3636	69	ko-mi-te-en	3730	67	mid-dag
3637	69	i-mel-lom	3731	67	me-di-si-n-er
3638	69	høy-kom-mis-sær	3732	67	mak-ro-cel-le
3640	69	glen-da	3733	67	lov-lig
3641	69	for-sva-r-ets	3734	67	le-v-ert
3642	69	for-kla-r-es	3735	67	legg
3643	69	for-fer-de-lig	3737	67	lød
3646	69	far-vann	3738	67	kunn-gjor-de
3647	69	el-len	3740	67	kal-de
3648	69	egent-li-ge	3741	67	inn-slag
3651	69	brys-t-et	3742	67	ide-en
3652	69	brak-te	3743	67	hendt
3653	69	blok-k-er	3744	67	hår
3654	69	be-tyd-nin-g-en	3745	67	gra-f-en
3655	69	be-skyld-te	3746	67	fylt
3656	69	ber-g-et	3747	67	freds-mek-l-er-ne
3657	69	at-le	3748	67	for-stod
3658	69	øverst	3749	67	for-ma-t-et
3659	68	u-sik-kert	3750	67	for-bud-et
3660	68	tor-ger-sen	3751	67	fol-kets
3661	68	tok-yo	3752	67	fjell-sen
3662	68	tit-te-l-en	3753	67	far-vel
3663	68	til-hør-en-de	3754	67	fak-t-is-ke
3664	68	svens-k-e-ne	3755	67	dist-ri-bu-er-te
3665	68	styr-k-et	3756	67	av-gjør
3666	68	strids-vog-n-er	3757	67	år-sak
3667	68	streng	3758	66	vi-ten-ska-pe-lig
3668	68	stik-k-er	3759	66	vif
3669	68	sper-r-et	3760	66	ve-sent-li-ge
3670	68	so-l-en	3761	66	venn-lig
3671	68	se-mi-fi-na-l-en	3762	66	va-rie-r-er
3672	68	røyk	3763	66	ut-vi-d-el-se
3674	68	po-li-ti-mes-t-er	3764	66	ute-luk-k-er
3675	68	opp-levd	3765	66	ut-byg-g-ing
3676	68	no-d-en	3766	66	ten-dens
3677	68	nær-ings-li-v-et	3767	66	tals-kvin-ne
3678	68	moha-med	3768	66	star
3679	68	mil-le-hau-gen	3769	66	sta-dion
3680	68	mes-ter-ska-p-et	3770	66	spil-l-et
3681	68	med-ar-bei-d-e-re	3771	66	sov
3682	68	mat-ri-se	3772	66	so-lo
3683	68	målt	3774	66	sla-ve-pro-ses-s-e-ne
3684	68	løp-en-de	3775	66	skjøn-ne
3685	68	kont-rak-t-en	3776	66	se-kund
3686	68	kjem-p-er	3777	66	re-gion
3687	68	kjøp-te	3778	66	pals-son
3688	68	job-b-et	3779	66	noen-sin-ne
3689	68	jø-d-is-ke	3780	66	nev-nes
3690	68	irak	3781	66	min-ne
3691	68	in-dust-ri	3782	66	makt-kam-p-en
3692	68	imp-le-men-ta-sjo-n-en	3783	66	inn-gan-g-en
3693	68	hjør-ne	3784	66	ik-kje
3696	68	gre-v-en	3785	66	hav
3697	68	frem-med	3786	66	gut-t-er
3698	68	freds-pro-ses-s-en	3788	66	gjeld

3789	66	for-fat-te-r-en	3877	64	job-be
3790	66	for-budd	3878	64	jen-t-er
3791	66	fol-ke-av-stem-nin-g-en	3880	64	iver
3792	66	fem-te	3881	64	inn-røm-me
3793	66	fangs-t-en	3882	64	halv-to-n-ing
3794	66	drøf-t-et	3883	64	grad-vis
3795	66	bul-ga-ria	3884	64	glem-me
3796	66	bud-skap	3885	64	gle-d-er
3798	66	be-ve-g-el-s-en	3886	64	frem-me-de
3799	66	be-trak-t-er	3887	64	fa-tah
3800	66	be-sk-ri-ves	3888	64	et-ter-mid-da-g-en
3801	66	be-kym-r-ing	3889	64	der-fra
3802	66	av-satt	3890	64	bygd
3804	65	vir-k-som-he-t-en	3891	64	ba-se
3805	65	va-ri-ab-l-e-ne	3892	64	bar-ne
3806	65	van-lig-s-te	3894	64	an-gri-pe
3808	65	tolk-ning	3895	64	ane
3809	65	til-ta-l-en	3897	63	ut-talt
3810	65	sys-te-m-e-ne	3898	63	ut-slag
3811	65	syk-dom-m-en	3899	63	ut-jev-n-ings-man-da-t-er
3812	65	sving	3900	63	un-g-e-ne
3813	65	sto-re-brand	3901	63	u-kjen-te
3814	65	sky-t-ing	3903	63	trygt
3815	65	skju-le	3904	63	tryg-ge
3816	65	roar	3905	63	tjent
3817	65	res-pons	3906	63	ti-m-en
3819	65	pluk-k-et	3908	63	tenk
3820	65	pa-ra-me-te-r-en	3909	63	tal-ler-aas
3821	65	opp-tre-d-en	3910	63	strå-le-ka-rak-te-ri-s-tikk
3822	65	mar-ked	3911	63	sta-tis-t-isk
3823	65	lønn	3913	63	so-sial-de-par-te-men-t-et
3824	65	kon-k-lu-sjo-n-en	3914	63	skjul
3825	65	klub-b-en	3915	63	skjeb-ne
3826	65	ja-pan-s-ke	3916	63	sank-sjo-n-e-ne
3827	65	inn-gå	3917	63	rev
3829	65	gult	3918	63	retts-sa-k-en
3830	65	gri-p-er	3919	63	ra-s-en-de
3831	65	grans-k-ing	3921	63	pri-s-e-ne
3832	65	frem-ti-d-i-ge	3924	63	opp-fat-t-er
3833	65	fram-for	3925	63	of-fi-si-elt
3834	65	fi-nans-mi-nis-t-er	3926	63	ni-ge-ria
3835	65	er-fa-r-er	3927	63	mot-tak
3836	65	en-ty-d-ig	3928	63	moss
3837	65	ens	3929	63	land-bruk
3839	65	ek-te	3930	63	kvitt
3840	65	ef-fekt	3931	63	kun-d-e-ne
3841	65	dvi	3932	63	krevd
3842	65	bred	3933	63	kor-t-e-re
3843	65	braat-hen	3934	63	knyt-te
3844	65	be-lei-re-de	3935	63	ken-neth
3845	65	båt	3936	63	kan-di-da-t-er
3846	65	øst-li-ge	3937	63	inn-tekt
3847	64	vil-kår	3939	63	grand
3848	64	vi-k-ing	3940	63	for-mat
3849	64	venst-re-par-ti	3941	63	for-latt
3850	64	ut-trykt	3942	63	fo-re-gikk
3851	64	ung-dom-m-er	3944	63	et-hvert
3852	64	un-der-skudd	3945	63	el-va
3853	64	tyr-kia	3946	63	els-k-er
3854	64	sym-bo-l-er	3947	63	eksp-lo-der-te
3855	64	svek-k-et	3948	63	ef-fek-ti-ve
3856	64	sto-le	3949	63	dom-sto-l-en
3857	64	spyd	3950	63	do-ku-ment
3858	64	sol-berg	3951	63	dit-her
3859	64	sist-nevn-te	3952	63	dist-ri-bu-ert
3860	64	shef-field	3953	63	da-ta-ba-se
3862	64	ser-be-re	3954	63	døg-n-et
3863	64	sen-ter	3955	63	be-trakt-ning
3865	64	res-pek-t-e-re	3957	63	av-snit-t-et
3866	64	re-gis-t-er	3959	63	øye-blik-ke-lig
3867	64	par-la-ments-byg-nin-g-en	3960	62	wer-ner
3868	64	på-bud	3961	62	veit
3869	64	opp-sto	3962	62	valg-lo-ka-l-e-ne
3870	64	opp-land	3963	62	ut-bredt
3871	64	ni-vå-et	3965	62	ty-de-lig-vis
3872	64	ma-ren	3966	62	trett
3873	64	man-da-g-ens	3967	62	tai-wan
3874	64	lag-manns-rett	3968	62	sver-re
3875	64	kon-sent-re-re	3969	62	stu-den-t-er
3876	64	kai	3971	62	ska-d-et

3972	62	sam-ta-le	4069	61	eks-ter-ne
3973	62	sa-l-en	4070	61	eks-tern
3974	62	sa-fe	4071	61	eks-port
3975	62	ru-t-es	4072	61	dokk
3976	62	ret-t-er	4073	61	de-talj
3977	62	re-for-m-er	4074	61	de-l-ing
3978	62	pre-sen-te-r-es	4075	61	de-fi-ni-sjon
3980	62	or-to-dok-se	4077	61	com-pu-ter
3981	62	opp-tel-l-in-g-en	4080	61	byt-te
3983	62	ope-re-r-er	4081	61	be-ta-l-er
3984	62	når-m-et	4082	61	av-slut-t-es
3985	62	mot-tok	4083	61	au-to-ri-t-et
3986	62	mer-ke-lig	4084	61	an-går
3987	62	med-kont-ra-hen-t-en	4085	61	ak-ti-vi-tet
3988	62	ma-gic	4086	61	aar-seth
3989	62	li-ter	4087	60	vi-se-pre-si-den-t-en
3990	62	len-te	4088	60	vi-d-e-re-gå-en-de
3991	62	lat-ter	4089	60	vart
3992	62	kob-l-et	4091	60	ut-ta-l-er
3993	62	kjem	4093	60	tup-pel-tje-ne-r-en
3994	62	johan-nes-sen	4094	60	troll
3996	62	inst-ruk-sjo-n-en	4095	60	tit-tel
3997	62	in-put	4096	60	til-dels
3998	62	frem-tid	4097	60	tes-t-en
4000	62	for-sø-k-et	4098	60	tak-ke
4001	62	fo-re-tas	4099	60	stam-m-er
4002	62	etab-lert	4100	60	spi-s-er
4003	62	do-ku-men-ta-sjon	4102	60	slo-va-kia
4004	62	dek-ning	4103	60	skudd
4005	62	de-fi-ni-sjo-n-en	4104	60	sex
4006	62	be-nek-t-et	4105	60	sce-n-en
4007	62	ar-ve-sen	4106	60	rad
4009	62	ad-ferd	4108	60	ob-jek-ti-ve
4011	61	vok-s-er	4109	60	nho
4012	61	ver-ne-so-n-en	4110	60	ned-re
4014	61	vel-lyk-k-et	4112	60	mins-te-mål-et
4015	61	var-ig	4113	60	me-to-d-ens
4016	61	vak-kert	4114	60	mes-ter-skap
4017	61	u-van-lig	4115	60	men-nes-ke-lig
4018	61	u-gyl-d-ig	4116	60	med-fø-re
4019	61	tvers	4117	60	mørk
4020	61	tre-n-ing	4118	60	må-le
4021	61	thor	4119	60	lyk-ke
4022	61	tå-le	4120	60	le-t-er
4024	61	stik-ke	4121	60	les
4025	61	sti-g-en-de	4122	60	la-v-es-te
4026	61	sis-sel	4123	60	ko-so-vo
4027	61	sek-sjon	4125	60	kap-re-de
4028	61	sæt-her	4126	60	jul
4029	61	rin-ge	4127	60	jord-skjelv
4031	61	ren-t-en	4128	60	ieee
4032	61	rea-ger-te	4130	60	hau-ge
4033	61	psy-k-isk	4131	60	ga-ran-ti
4034	61	pro-du-s-e-re	4132	60	fri-vil-l-ig
4035	61	per-so-n-e-ne	4133	60	fre-da-g-ens
4039	61	om-sorg	4134	60	for-vir-r-et
4040	61	om-fat-te	4135	60	fors-k-er
4041	61	nord-over	4136	60	for-man-n-en
4042	61	mi-ke	4139	60	fo-re-slå
4043	61	luft-farts-ver-k-et	4140	60	for-delt
4044	61	lev-de	4141	60	fak-to-r-e-ne
4045	61	kri-pos	4142	60	da-vær-en-de
4046	61	kor-t-es-te	4143	60	dansk
4047	61	kom-mu-nal-de-par-te-men-t-et	4144	60	dags-or-d-en
4048	61	kom-mu-nal	4145	60	dø-rum
4049	61	kol-li-der-te	4146	60	bru-ke-r-ens
4050	61	kar	4147	60	bri-t-isk
4053	61	inn-røm-m-el-s-er	4148	60	blan-ke
4055	61	in-k-lu-dert	4149	60	be-løp
4056	61	hav-n-er	4150	60	be-drift-e-ne
4057	61	gun-hild	4151	60	bøn-d-er
4059	61	grønn	4152	60	an-kla-g-er
4060	61	fram-holdt	4153	60	anc
4061	61	for-sam-l-ing	4154	60	øre
4063	61	folks	4155	59	vi-dar
4064	61	fi-ne	4156	59	var-sel
4065	61	er-s-tat-te	4157	59	uro
4066	61	er-k-lært	4158	59	thai-land
4067	61	enk-l-es-te	4159	59	syv
4068	61	en-gels-ke	4160	59	sy-ne

4161	59 sty-r-ing	4258	58 dikt
4162	59 støt-t-en	4259	58 da-niel
4163	59 sol	4260	58 bra-sil
4164	59 sik-ker-he-t-en	4261	58 black
4165	59 sen-ga	4262	58 bil-l-i-g-e-re
4166	59 sam-l-es	4263	58 be-søkt
4167	59 ryd-de	4264	58 ber-re
4168	59 rin-g-en	4265	58 av-talt
4169	59 re-tur-ne-r-es	4266	58 ar-ray-et
4170	59 re-gi	4267	58 ann
4171	59 pro-sjek-t-er	4268	58 åle-sund
4172	59 på-vir-k-et	4270	57 vla-di-mir
4173	59 over-le-ve	4271	57 vin-du-e-ne
4175	59 nek-te	4274	57 tvin-ge
4176	59 mu-ba-rak	4275	57 tog-u-lyk-k-en
4177	59 med-lems-lan-d-e-ne	4276	57 ti-m-ers
4178	59 la-g-e-ne	4278	57 sys-tem-ut-vik-l-ing
4179	59 kva-li-t-et	4279	57 syk-dom
4180	59 kon-t-rol-le-r-er	4281	57 sta-t-e-ne
4181	59 kon-ge-li-ge	4283	57 spent
4182	59 ko-lon-ne	4284	57 smi-le
4184	59 kgb	4285	57 sli-t-en
4185	59 kar-t-et	4286	57 sen-te-r-et
4187	59 ir-land	4287	57 sann-het
4189	59 in-tern-min-ne	4288	57 søn-n-en
4190	59 in-ter-ne	4289	57 ro-ma
4191	59 hjer-t-et	4290	57 res-tau-rant
4192	59 he-li-kopt-re	4291	57 re-le-vant
4193	59 gran-berg	4292	57 re-el-le
4194	59 gråt	4295	57 ram-m-e-ne
4195	59 go-dal	4296	57 plei-er
4196	59 fre-de-lig	4298	57 ot-tey
4197	59 for-s-vun-n-et	4300	57 ob-jek-t-e-ne
4198	59 flyt-t-er	4301	57 nrks
4199	59 fi-lo-so-fi	4302	57 nor-mal
4200	59 en-he-t-er	4304	57 mot-set-nin-g-er
4202	59 egypt	4306	57 mas-se
4203	59 drik-ke	4307	57 kyst-vak-t-en
4204	59 dame	4308	57 kropp
4205	59 ascii	4309	57 kor
4206	59 an-leg-g-et	4310	57 kongs-vin-ger
4209	59 al-go-rit-m-e-ne	4312	57 kap-tei-n-en
4210	59 øko-krim	4313	57 in-d-is-ke
4211	58 vold-somt	4314	57 iden-t-isk
4212	58 vi-ten-ska-p-en	4316	57 hjem-me-ba-ne
4213	58 vi-ker	4317	57 he-v-et
4215	58 ute-n-om	4318	57 hen-ge
4216	58 tek-no-lo-gi	4320	57 har-d-e-re
4217	58 stop-p-er	4321	57 gu-le
4218	58 sto-l-er	4322	57 ga-le
4220	58 ro-man	4323	57 for-tau-et
4223	58 rea-g-e-re	4324	57 for-svar-lig
4224	58 pres-t-er	4325	57 for-plik-t-et
4225	58 på-lagt	4326	57 fo-re-lå
4227	58 ord-ne	4327	57 for-bund
4228	58 opp-hav	4329	57 fan-ta-si
4229	58 opp-ford-r-er	4330	57 føt-t-e-ne
4230	58 opp-dra-g-et	4331	57 en-stem-m-ig
4233	58 mes-ter	4332	57 egen-ska-p-e-ne
4234	58 mer-k-er	4334	57 duk-ke
4236	58 ly-d-en	4335	57 dis-po-si-sjo-n-en
4237	58 lo-ja-le	4336	57 de-fi-ne-r-er
4238	58 limit	4338	57 da-g-ers
4239	58 lie	4339	57 blan-d-et
4240	58 kon-t-rol-l-er-te	4340	57 an-tatt
4241	58 kjø-r-in-g-er	4341	57 an-s-er
4242	58 kø-en	4343	57 an-gre-p-e-ne
4243	58 jord-skjel-v-et	4344	57 ak-tor
4244	58 jar-le	4345	57 ørn
4245	58 hval	4346	56 zag-reb
4246	58 hus-k-et	4347	56 wenc-he
4248	58 helg	4348	56 vil-l-et
4249	58 ha-ga	4349	56 vak-ker
4250	58 gut-t-e-ne	4350	56 ut-ford-r-ing
4252	58 ga-te	4351	56 ubo
4253	58 funk-sjo-n-e-ne	4352	56 ty-d-et
4254	58 for-la-t-er	4353	56 trinn
4255	58 for-fat-t-e-re	4354	56 tony
4256	58 for-be-hold	4355	56 til-ste-de
4257	58 ek-sakt	4357	56 sys-te-ma-t-isk

4358	56	sum	4449	55	kva-li-te-t-en
4359	56	spis-te	4452	55	inn-over
4360	56	snill	4453	55	iden-ti-tet
4361	56	skuld-r-e-ne	4454	55	ibm
4362	56	skog	4455	55	frem-for
4363	56	skilt	4456	55	frank
4364	56	sjå-fø-r-en	4457	55	for-svin-ne
4366	56	sak-lig	4458	55	for-sto
4368	56	ra-dio-en	4459	55	for-de-l-in-g-en
4369	56	rødt	4460	55	for-døm-te
4370	56	plas-se-r-in-g-er	4461	55	eie-r-en
4371	56	på-går	4462	55	drei-de
4375	56	of-fen-siv	4463	55	dom-m-en
4376	56	nav-n-e-ne	4464	55	dol-phin
4379	56	me-to-d-e-ne	4466	55	de-vers
4380	56	mak-ro-cel-l-er	4467	55	de-l-in-g-er
4381	56	latt	4468	55	dan-n-er
4382	56	lø-s-er	4469	55	byg-nin-g-er
4383	56	kon-tak-t-en	4470	55	byg-ning
4384	56	kom-mi-sjo-n-ens	4471	55	busch
4385	56	kla-r-e-re	4472	55	ber-gens
4386	56	ja-cob-sen	4473	55	bøk-e-ne
4387	56	irans-ke	4474	55	øy-et
4388	56	in-nen-riks-mi-nis-ter	4475	54	wien
4389	56	hus-sein	4476	54	vin-d-en
4390	56	gjen-nom-fø-res	4477	54	var-te
4391	56	gard	4478	54	ul-le-vål
4392	56	fyl-l-er	4479	54	trygg
4393	56	fyl-le	4480	54	til-pas-s-et
4394	56	for-vent-nin-g-er	4481	54	til-nær-m-et
4396	56	fi-nans-de-par-te-men-t-et	4482	54	tak-le
4397	56	far-far	4483	54	stu-en
4398	56	fangst	4484	54	stan-s-er
4399	56	ele-men-t-et	4486	54	so-ma-l-is-ke
4400	56	ed-vard	4487	54	skif-t-et
4401	56	drif-t-en	4488	54	skaa-ne
4402	56	dis-ku-sjo-n-er	4489	54	rul-l-et
4403	56	del-sta-t-en	4490	54	rol-l-en
4404	56	bus-s-er	4491	54	res-sur-s-e-ne
4405	56	be-reg-nin-g-er	4493	54	red-d-et
4406	56	be-kost-ning	4494	54	re-dak-tør
4407	56	al-ter-na-ti-v-er	4495	54	ras-ke
4408	56	ak-t-er	4496	54	prin-sip-p-er
4409	56	ad-var-te	4497	54	pra-t-et
4410	55	vit-ne	4498	54	po-pu-lær-re
4411	55	ver-sjo-n-en	4499	54	park
4412	55	va-riant	4500	54	opp-fyl-le
4413	55	va-re-tekts-fengs-l-et	4501	54	nytt-år
4414	55	våp-n-et	4502	54	me-dia
4415	55	ut-skrift	4504	54	lat-via
4416	55	trer	4505	54	lands
4417	55	til-la-te	4506	54	kur-v-en
4418	55	ta-pe	4507	54	kun-d-er
4419	55	sve-ri-ges	4508	54	kon-sek-ven-s-e-ne
4420	55	stri-d-en-de	4509	54	ka-rak-te-r-i-se-r-er
4421	55	sko-g-en	4510	54	ka-nal-de-fi-ni-sjon
4422	55	skad-de	4511	54	jus-tis-mi-nis-ter-en
4423	55	se-pa-ra-tis-t-e-ne	4512	54	ju-ry-en
4424	55	sann	4513	54	in-vi-tert
4425	55	sam-men-sat-te	4514	54	in-tern
4426	55	run-d-en	4515	54	inn-før-te
4427	55	ri-si-ko-en	4516	54	høy-gilt
4428	55	re-pub-likk	4517	54	gå-s-en
4429	55	prin-sipp	4518	54	fri-gjør-ning
4430	55	pi-xel	4519	54	frank-furt
4431	55	pi-k-en	4520	54	fram-ti-d-i-ge
4432	55	pan-n-en	4521	54	for-fat-ter
4433	55	opp-lagt	4523	54	fat
4434	55	om-lag	4525	54	bor-ger-li-ge
4435	55	om-kom-m-et	4526	54	blo-d-i-ge
4436	55	om-fang	4527	54	ba-se-r-er
4437	55	atos	4529	54	an-svar-li-ge
4438	55	nære	4530	54	and-rej
4439	55	mis-nøye	4531	54	an-de-len
4440	55	mi-nutt	4532	54	ad-mi-nist-ra-sjo-n-en
4441	55	men-nes-ke-liv	4533	54	øk-nin-g-en
4442	55	me-n-ings-mål-in-g-er	4534	54	år-hund-re
4443	55	mel-de	4535	53	vur-de-r-in-g-er
4444	55	may	4536	53	ut-vi-d-es
4446	55	le-g-e-ne	4537	53	to-ne

4538	53	ter-mi-na-l-e-ne	4636	52	ing-vald
4539	53	syn-lig	4637	52	in-di-vi-du-el-le
4540	53	smer-te	4638	52	ild
4541	53	sig-bjørn	4639	52	ho-tel-l-et
4542	53	ses	4640	52	hiv
4543	53	sel-ge-r-en	4641	52	hin-der
4544	53	sam-l-er	4642	52	hil-se
4548	53	ren-te	4643	52	hend-te
4549	53	ras-te	4644	52	hei
4551	53	pres-se-mel-d-ing	4645	52	hal-van-n-et
4552	53	opp-ga-v-e-ne	4646	52	grå-te
4553	53	nød-hjelp	4647	52	gav
4554	53	nær-lig-g-en-de	4648	52	fri-he-t-en
4555	53	mu-si-k-er-ne	4649	52	frem-gangs-må-te
4556	53	mis-bruk	4650	52	fo-re-s-tå-en-de
4557	53	mak-t-er	4651	52	for-bin-d-el-s-en
4558	53	må-l-e-ne	4652	52	for-år-sa-k-et
4559	53	lo-kal-ru-t-ing	4653	52	fly-t-en-de
4560	53	lell	4654	52	fjern-sy-n-et
4561	53	la-ge-r-et	4655	52	fals-ke
4562	53	kri-te-ri-er	4656	52	et-n-isk
4563	53	kost-nad	4658	52	elds-te
4564	53	kom-pi-la-tor	4659	52	eks-per-t-e-ne
4565	53	kiev	4660	52	ek-sem-pe-l-et
4566	53	kald	4661	52	eien-dom
4567	53	jevn	4662	52	do-mi-ner-te
4568	53	inst-ruk-sjon	4663	52	da-to
4569	53	in-ne-bære	4664	52	be-teg-n-et
4570	53	hev-de	4665	52	be-slut-nin-g-er
4571	53	hest	4667	52	an-gi-ve-lig
4572	53	hem-me-lig-het	4668	52	ana-ly-se-re
4573	53	hel-sing-fors	4669	52	ak-sep-te-r-er
4574	53	hel-las	4671	52	abi-o-la
4575	53	hel-ga	4672	51	vrang-lås
4576	53	gjes-t-er	4673	51	vig-go
4577	53	gjen-nom-snitt-lig	4674	51	ver-k-et
4578	53	gjen-nom-før-te	4675	51	veks-t-en
4579	53	går-d-en	4676	51	vars-l-er
4580	53	for-skjel-l-er	4677	51	ut-tryk-ke
4581	53	fo-re-tok	4678	51	ut-ga-ve
4583	53	floyd	4679	51	u-nød-ven-d-ig
4584	53	fis-ke-ri-mi-nis-te-r-en	4680	51	til-si-er
4585	53	fan-ta-st-isk	4681	51	stemt
4586	53	fa-mi-li-er	4682	51	stan-dar-d-en
4587	53	etab-le-re	4683	51	sta-bi-li-tet
4589	53	dog	4684	51	spa-re-bank
4592	53	bor-ger-lig	4687	51	skarp
4593	53	be-ve-g-el-s-er	4688	51	sik-t-el-s-en
4594	53	år-i-ge	4689	51	si-d-e-ne
4595	52	veg-g-e-ne	4690	51	sam-men-satt
4597	52	va-rie-re	4691	51	ri-si-ke-re
4598	52	valg-al-lian-se	4693	51	re-la-sjo-n-er
4599	52	ut-set-te	4694	51	re-de-ri-et
4600	52	ut-gif-t-e-ne	4697	51	rap-por-t-er
4602	52	un-garn	4698	51	ram-m-en
4603	52	tra-di-sjo-n-elt	4699	51	ra-di-ka-le
4604	52	tråd-te	4701	51	pro-du-s-e-r-er
4606	52	spon-heim	4702	51	plas-s-e-ne
4608	52	sov-jet-unio-n-ens	4703	51	pi-ke
4609	52	sjan-s-er	4704	51	pa-kis-t-ans-ke
4610	52	ru-t-er	4705	51	på-stan-d-e-ne
4611	52	re-le-van-te	4706	51	på-pek-te
4612	52	regn	4707	51	pål
4613	52	re-gion-sy-ke-hu-s-et	4709	51	opp-tråd-te
4615	52	opp-ly-se	4710	51	opp-lø-se
4616	52	opec	4713	51	mu-si-k-er-for-bund
4617	52	om-ta-le	4714	51	mo-del-l-e-ne
4618	52	olaf	4715	51	mi-ni-mum
4619	52	ob-ser-vert	4716	51	melk
4620	52	na-tal-ja	4717	51	max
4621	52	mis-tenk-te	4719	51	mar-ke-r-er
4623	52	me-n-in-g-er	4720	51	lu-r-er
4625	52	luf-ta	4721	51	luft
4627	52	lig-n-er	4722	51	lov-te
4628	52	lands-by-er	4723	51	li-d-er
4629	52	kryss	4724	51	len-gs-te
4632	52	kon-sert	4725	51	las-te-bil
4633	52	kon-sek-vens	4726	51	ki-nas
4634	52	klubb	4727	51	kars-ten
4635	52	in-ves-ter-in-g-er	4728	51	ka-rak-te-ri-se-r-es



4729	51	jevnt	4818	50	iden-ti-fi-se-re
4730	51	is-ra-el-e-re	4819	50	hjul-pet
4731	51	inn-fø-r-ing	4820	50	glo-balt
4732	51	inn-blan-d-et	4821	50	gjen-tat-te
4733	51	hå-pe	4822	50	ga-ve
4734	51	gled	4823	50	fyl-te
4735	51	glas-s-et	4825	50	for-lag
4736	51	fyl-k-et	4826	50	fol-ke-kong-res-s-en
4738	51	for-ut-set-nin-g-en	4827	50	fly-e-ne
4739	51	fo-re-gå-en-de	4828	50	fløy
4740	51	fast-slår	4829	50	fir-ma-et
4741	51	fangs-t-er	4830	50	fien-d-er
4742	51	en-kelt-re-sul-ta-t-er	4831	50	fes-t-et
4743	51	dyp	4832	50	far-g-er
4744	51	dy-na-m-is-ke	4833	50	fak-tor
4745	51	dist-rik-t-et	4834	50	fø-r-es
4746	51	de-tal-j-ert	4835	50	evt
4747	51	dags-re-vy-en	4836	50	eks-pe-di-sjons-sjef
4748	51	brått	4837	50	dreie
4749	51	bos-ni-e-re	4838	50	dek-la-ra-sjo-n-er
4750	51	bin-d-er	4839	50	døds-st-raff
4753	51	av-dø-de	4840	50	clin-tons
4754	51	av-brutt	4841	50	cen-ti-me-ter
4755	51	are-al	4842	50	bro-en
4756	51	ap-pell	4844	50	be-skje-d-en
4757	51	an-se	4845	50	be-hand-l-er
4758	51	al-lian-s-en	4846	50	av-slø-re
4759	51	øya	4848	50	ast-ral-eksp-res-s-en
4760	50	yt-ters-te	4849	50	ar-ray-er
4761	50	yt-t-erst	4851	50	ar-beids-le-d-i-ge
4762	50	war-sza-wa	4852	50	ame-ri-ka
4763	50	virk-nin-g-er	4854	49	vol-vo
4764	50	ut-spil-l-et	4855	49	ve-gard
4765	50	trå-le-r-en	4856	49	ut-nev-nes
4766	50	til-slut-ning	4857	49	unn-tatt
4767	50	ti-d-en-de	4858	49	ung-dom-m-e-ne
4769	50	te-le-gram-m-et	4859	49	trap-p-e-ne
4770	50	svakt	4860	49	tirs-da-g-ens
4771	50	sum-m-en	4861	49	til-hør-te
4772	50	ste-g-et	4862	49	til-ba-ke-gan-g-en
4774	50	so-sialt	4863	49	sy-rias
4775	50	sla-ve-pro-ses-s-er	4864	49	spre
4776	50	skyl-d-ig	4865	49	snur
4777	50	sko-l-e-ne	4866	49	skaf-f-et
4778	50	skam	4869	49	sat-s-et
4779	50	sjå	4870	49	sam-fun-nets
4781	50	ser-vice	4871	49	ret-ts-lig
4782	50	sam-vit-t-ig-het	4873	49	prog-no-s-e-ne
4783	50	sam-svar	4875	49	pa-ra-g-raf
4784	50	re-gist-re-re	4876	49	opp-ford-r-ing
4786	50	re-du-ser-te	4877	49	om-set-nin-g-en
4787	50	ram-mes	4878	49	om-rin-g-et
4788	50	pro-ses-sor	4879	49	of-r-e-ne
4789	50	pro-fe-sjo-n-el-le	4881	49	nar-ko-ti-ka
4790	50	pra-te	4883	49	mik-hail
4791	50	pix-l-e-ne	4884	49	mel-lom-rom
4792	50	pans-re-de	4885	49	me-ka-nis-m-er
4793	50	pa-ki-stan	4887	49	lar-vik
4794	50	opp-he-v-et	4888	49	løs-n-et
4795	50	ope-ra-tiv-sys-te-m-et	4889	49	ku-le
4797	50	na-tu-ra-lis-t-is-ke	4890	49	kri-ti-sert
4798	50	na-tu-ra-lis-t-isk	4891	49	kon-sent-rert
4799	50	måt-t-et	4892	49	kon-ge
4800	50	lyk-ke-lig	4893	49	komp-lett
4801	50	lo-kal-to-g-et	4894	49	kledd
4802	50	lens-manns-kon-tor	4895	49	klat-r-et
4803	50	le-der-ver-v-et	4896	49	jo-stein
4804	50	la-tin	4899	49	inn-ad
4805	50	løk-k-en	4902	49	hes-t-en
4806	50	løgn	4904	49	gra-f-is-ke
4807	50	kutt	4905	49	grå-t-er
4808	50	kunn-gjø-r-ing	4906	49	gor-bat-sjov
4809	50	kre-dit-kas-s-en	4908	49	iris-t-en
4810	50	kon-kur-re-re	4909	49	fol-ke-valg-te
4811	50	kom-bi-na-sjon	4910	49	fly-ge-r-en
4812	50	kjøtt	4911	49	flo
4813	50	ka-pi-tal	4912	49	finsk
4814	50	ka-pa-si-tet	4913	49	fe-rie
4815	50	in-ter-vju-et	4914	49	fei-l-e-ne
4816	50	in-ne-væ-r-en-de	4915	49	fast-satt

4916	49	far-tøy-et	5016	48	ak-sep-t-ert
4918	49	di-ver-se	5017	48	ak-sep-t-en
4920	49	dø-r-er	5019	48	øyan-gen
4922	49	be-sø-k-et	5020	48	år-ing
4923	49	be-last-ning	5022	47	vi-ten-skap
4924	49	att	5023	47	vi-se-stats-mi-nis-t-er
4925	49	as-sad	5024	47	vå-pen-hvi-l-en
4926	49	ark-t-is-ke	5025	47	u-ven-t-et
4927	49	ar-gen-tin-ske	5026	47	ut-løst
4928	49	ap-p-li-ka-sjo-n-er	5028	47	u-en-de-lig
4929	49	ak-sel	5029	47	tu-sen-vis
4931	48	yt-ter-lig-gå-en-de	5030	47	tudj-man
4932	48	ut-tryk-ke-lig	5031	47	tolv
4934	48	ut-jev-n-ings-man-da-t-e-ne	5032	47	til-ba-ke-trek-k-ing
4935	48	ut-gif-t-er	5033	47	tes-t-ing
4936	48	u-myn-d-i-ge	5034	47	stu-der-te
4937	48	u-be-tin-get	5036	47	sprint
4938	48	trykk	5037	47	skyl-d-en
4939	48	trus-se-l-en	5038	47	ska-le-r-ing
4940	48	tre-n-er	5039	47	se-song
4941	48	tre-del	5040	47	se-n-est
4942	48	tje-nes-te-mann	5041	47	sam-men-lik-n-et
4943	48	til-ta-k-e-ne	5042	47	søk-te
4944	48	til-stått	5043	47	sån-ne
4945	48	tek-nik-k-e-ne	5044	47	ret-nin-g-en
4948	48	syn-tak-s-en	5047	47	por-t-en
4949	48	sving-te	5048	47	po-li-ti-ad-ju-tant
4950	48	straff-ba-re	5049	47	pa-vel
4953	48	sli-t-er	5050	47	på-stand
4954	48	sjekk	5051	47	på-ført
4956	48	si-gurd	5052	47	over-le-v-en-de
4957	48	sam-men-støt	5053	47	or-k-et
4958	48	sam-is-ke	5055	47	opp-lær-ing
4959	48	rør-r-et	5056	47	mons
4960	48	per-fekt	5057	47	ly-se
4961	48	over-skud-d-et	5058	47	lyk-tes
4962	48	opp-hol-d-er	5059	47	lan-de-vei
4964	48	ny-he-t-er	5060	47	lå-ne
4965	48	me-ret-he	5061	47	ku-wait
4966	48	mel-lom-ti-d-en	5062	47	kon-t-rakt
4967	48	me-ka-n-is-me	5063	47	kom-man-do-e-ne
4968	48	med-virk-ning	5064	47	komi-te
4969	48	ma-rok-ko	5065	47	knust
4970	48	mål-set-ning	5067	47	kast
4971	48	lyt-t-et	5068	47	kan-t-e-ne
4973	48	lo-g-is-ke	5069	47	jak-t-en
4974	48	la-t-er	5070	47	iver-sen
4975	48	kos-mo	5071	47	il-d-en
4976	48	ko-na	5072	47	hvi-le
4977	48	kjel-ler	5073	47	hol-mann
4978	48	kal-ler-pro-ses-s-en	5074	47	hjer-n-en
4979	48	ju-ri-d-isk	5075	47	han-del
4980	48	in-ter-na-tio-nal	5076	47	halv-annen
4982	48	hell	5077	47	haa-kon
4983	48	han-da	5078	47	høy-d-en
4984	48	hal-v-ert	5079	47	gul
4985	48	grov	5080	47	grovt
4986	48	gren-s-e-ne	5081	47	grei
4987	48	grønt	5082	47	gra-d-er
4988	48	gjen-ta	5084	47	gjen-nom-fø-r-in-g-en
4989	48	gjens-tand	5086	47	ge-ne-re-r-es
4991	48	ga-ran-t-e-re	5087	47	fro-de
4992	48	gal-lup	5088	47	fri-gjø-r-ings-or-ga-ni-sa-sjo-n-en
4994	48	for-må-l-et	5089	47	frem-gangs-må-t-en
4995	48	fly-ge-le-d-er-ne	5090	47	for-ut-set-t-es
4997	48	fjor-d-en	5091	47	for-len-g-et
4998	48	far-t-en	5092	47	fon-t-en
4999	48	følt	5093	47	flyt-t-es
5001	48	etikk	5094	47	fes-t-en
5002	48	eksp-lo-sjo-n-en	5095	47	fa-rah
5003	48	drøm	5096	47	em-pir-isk
5005	48	bus-s-en	5097	47	el-ve-rum
5007	48	bredt	5098	47	ef-fek-t-en
5009	48	bonn	5101	47	diana
5010	48	bil-l-ig	5102	47	by-tes
5011	48	be-visst-he-t-en	5103	47	brud-d-et
5012	48	av-de-l-ings-di-rek-tør	5104	47	bris
5013	48	as-bjørn	5105	47	bor-ger-krig
5014	48	arm	5106	47	bo-l-ig
5015	48	ak-tu-ell	5107	47	blei

5108	47	bib-lio-te-k-et	5201	45	unn-skyld-ning
5109	47	be-vi-se	5203	45	u-lov-li-ge
5111	47	be-grep	5204	45	tynn
5113	47	as-sis-ter-en-de	5205	45	tomt
5114	47	an-te	5206	45	til-pas-se
5116	47	ai-deed	5207	45	til-pas-ning
5117	47	ad-res-s-er	5208	45	ten-den-s-en
5118	47	ørn-høi	5210	45	ta-p-e-re
5119	47	øns-k-e-de	5211	45	takt
5120	46	war-ren	5212	45	styrt
5121	46	val-g-ets	5213	45	strøm-m-et
5122	46	valg-da-g-en	5216	45	sop-hus
5123	46	ut-pekt	5217	45	snitt
5124	46	ut-gjø-re	5218	45	slot-t-et
5125	46	u-ro-lig	5219	45	si-men-sen
5126	46	unn-går	5220	45	shell
5129	46	tal-te	5221	45	se-ma-fo-r-er
5130	46	svar-stad	5222	45	sek-re-tær
5131	46	sty-r-er	5223	45	sau-di
5132	46	styk-k-er	5224	45	sam-men-brudd
5133	46	stra-te-g-isk	5226	45	riks-ad-vo-ka-t-ens
5134	46	stats-ad-vo-ka-t-en	5227	45	re-gist-re
5135	46	sor-te	5229	45	pro-ses-so-r-en
5136	46	so-li-da-ri-tet	5230	45	pro-du-s-ert
5137	46	slitt	5231	45	prix
5139	46	sjø-folk	5232	45	pre-sen-te-r-er
5141	46	sø-ke-ly-s-et	5233	45	pla-te
5142	46	re-gio-n-er	5234	45	pa-sien-t-e-ne
5143	46	ran	5235	45	pak-k-et
5144	46	ra-do-van	5236	45	op-ti-mis-t-isk
5145	46	pro-sents	5237	45	of-te-re
5146	46	pro-se-dy-re-kall	5238	45	ob-jek-tiv
5147	46	prin-ses-se	5239	45	ni-vå-er
5148	46	pre-si-dent-valg	5240	45	ne-s-en
5149	46	pa-ral-l-ell-pro-g-ram-me-r-ing	5241	45	ned-gang
5150	46	over-sik-t-en	5242	45	na-tio-n-en
5151	46	os-los	5244	45	luk-k-e-de
5152	46	opp-gi	5245	45	lan-d-e-nes
5153	46	opp-fat-te	5246	45	kost-na-d-e-ne
5154	46	om-vendt	5247	45	kon-s-ta-te-re
5155	46	na-tur-li-ge	5248	45	kon-g-ens
5156	46	mu-seet	5249	45	kart-leg-ge
5157	46	mo-ralsk	5250	45	john-ny
5158	46	ma-t-en	5251	45	jev-ne
5159	46	lyn	5252	45	jesu
5161	46	le-ge-vak-t-en	5253	45	iso-lert
5162	46	kur-ve	5254	45	in-te-r-es-s-en
5163	46	kupp	5255	45	ini-tia-tiv-et
5164	46	kri-mi-n-el-le	5256	45	in-for-ma-sjons-di-rek-tør
5165	46	kol-les	5257	45	hval-fangs-t-en
5166	46	kap-tein	5258	45	hull
5168	46	ing-rid	5259	45	hold-nin-g-er
5169	46	imp-le-men-te-r-es	5260	45	hill
5170	46	her-fra	5261	45	hil-bert
5171	46	hent	5263	45	grøn-dahl
5172	46	has-t-ig-het	5264	45	god-tatt
5173	46	har-stad	5265	45	gle-d-en
5174	46	høs-t-ens	5266	45	front
5175	46	ge-ne-rert	5267	45	fot
5176	46	ga-v-er	5268	45	for-m-e-de
5178	46	for-hand-l-er-ne	5270	45	fo-re-trek-k-er
5179	46	for-enk-l-et	5271	45	for-de-l-e-ne
5180	46	fo-kus	5272	45	flyk-te
5181	46	fast-slå	5273	45	flott
5182	46	er-s-tat-t-et	5274	45	fi-le
5183	46	en-si-d-ig	5276	45	ek-semp-l-et
5186	46	da-ta-ma-skin	5277	45	egen-skap
5187	46	char-les	5278	45	druk-n-et
5188	46	bud-sjett	5279	45	di-men-sjo-n-er
5189	46	bred-d-en	5281	45	bru-ne
5190	46	bi-stå	5282	45	bi-d-ratt
5191	46	be-reg-n-ing	5283	45	be-tin-g-et
5192	46	bå-t-e-ne	5284	45	be-skyldt
5193	46	av-ga	5285	45	be-ror
5194	46	aust	5286	45	bå-r-et
5195	46	at-skil-lig	5287	45	bånd
5196	46	an-s-es	5288	45	av-går-de
5197	46	al-ge-rie	5291	45	af-ten-blad
5199	45	vind	5292	45	ad-var-sel
5200	45	valg-va-ke	5293	45	øre

5294	44	vold-som-me	5387	43	tvil-somt
5295	44	vin-ne-re	5388	43	tol-ke
5296	44	vin-k-et	5389	43	tje-nes-t-en
5297	44	valg-re-sul-tat	5390	43	til-stan-d-er
5298	44	ut-t-ryk-k-er	5391	43	til-bød
5301	44	syn-k-er	5392	43	ter-mi-nal
5302	44	sub-klas-s-er	5393	43	stu-di-er
5303	44	stygt	5394	43	stu-dent
5305	44	sti-mu-le-re	5395	43	straff
5306	44	stil	5396	43	spil-l-e-re
5307	44	ste-ner-sen	5397	43	sov-n-et
5308	44	stør-r-el-s-er	5398	43	sma-le
5309	44	so-sial-de-mo-k-ra-t-e-ne	5399	43	skjerm
5310	44	so-fa-en	5401	43	ska-la-en
5311	44	smalt	5402	43	sik-r-es
5312	44	sla-g-et	5403	43	sik-ker-hets-råd
5313	44	sjek-k-es	5404	43	se-ri-en
5314	44	sint	5405	43	så-le-des
5316	44	selv-for-stå-el-se	5407	43	rei-dun
5317	44	schib-sted	5409	43	re-fe-ran-s-en
5318	44	sør-vest-li-ge	5411	43	ove
5320	44	re-gje-r-ings-styr-k-er	5412	43	or-kes-t-er
5321	44	rea-lis-t-isk	5414	43	opp-merk-som-he-t-en
5322	44	rant	5415	43	opp-de-l-in-g-en
5323	44	råd-gi-v-e-re	5416	43	no-ta-sjon
5324	44	pa-v-en	5417	43	nord-lys
5325	44	pat-rick	5418	43	noen-lun-de
5327	44	på-gått	5419	43	ni-ca-ra-gua
5328	44	over-alt	5421	43	ned-bør
5329	44	or-ga-ni-sa-sjo-n-ens	5422	43	na-bo-er
5331	44	nsbs	5423	43	nær-in-g-en
5332	44	nor-ma-le	5424	43	mot-ta-k-et
5333	44	ne-ga-tivt	5425	43	mo-en
5334	44	na-sjo-nal	5426	43	mil-jø-vern-de-par-te-men-t-et
5338	44	mer-l-e-ne	5427	43	mes-te-par-t-en
5339	44	må-ne-d-ers	5430	43	luk-t-er
5340	44	li-ver-pool	5431	43	lens-mann
5341	44	lier	5432	43	lau-rit-zen
5342	44	let-in-g-en	5433	43	kongs-berg
5343	44	kurt	5434	43	knær-ne
5344	44	ko-rea	5438	43	ju-ri-d-is-ke
5345	44	kin-n-et	5439	43	ja-vel
5347	44	in-ternt	5440	43	hu-kom-m-el-se
5348	44	hund	5441	43	ho-ved-sa-ke-lig
5349	44	ho-ri-son-ta-le	5442	43	ho-ved-opp-ga-ve
5350	44	heim	5443	43	hel-g-ens
5351	44	han-ni-bals-son	5444	43	gro-ve
5352	44	gunst-ig	5445	43	god-kjen-nes
5353	44	gra-na-t-er	5446	43	glo-bal
5354	44	git-ter-lo-be	5447	43	gjen-opp-tatt
5355	44	geor-g-isk	5448	43	gen-søk
5356	44	ga-t-er	5449	43	ga-ran-ti-er
5357	44	gam-melt	5450	43	fun-da-men-ta-l-is-t-er
5358	44	full-mak-t-er	5451	43	fram-ti-d-en
5359	44	for-stås	5455	43	for-be-re-de
5360	44	for-lang-te	5456	43	fatt
5361	44	fly-plass	5457	43	far-li-ge
5362	44	fes-ti-va-l-en	5458	43	et-ter-fors-k-er-ne
5363	44	eli-te-se-ri-en	5459	43	et-is-ke
5364	44	ege-land	5460	43	ek-sis-te-re
5365	44	de-tal-j-e-ne	5461	43	drøyt
5366	44	de-mo-k-ra-ti-et	5463	43	dæ-gen
5367	44	del-ta-k-el-se	5464	43	check-land
5368	44	cpu	5465	43	bloms-t-er
5369	44	byr	5466	43	be-nek-t-er
5370	44	be-va-re	5467	43	ben
5371	44	bar-ne-ha-g-en	5468	43	bar-ne-ha-g-er
5372	44	av-stem-nin-g-en	5469	43	av-hen-g-er
5373	44	av-slørt	5470	43	al-min-ne-lig
5376	44	area-l-et	5472	43	ad-ri-a-ter-ha-v-et
5377	44	ap-p-laus	5473	43	øgrim
5378	44	an-ty-d-er	5474	42	wil-loch
5379	44	an-be-fa-le	5475	42	wam-we-re
5380	44	al-ter-na-ti-v-e-ne	5476	42	vin-ne-r-en
5381	44	al-min-de-li-ge	5477	42	ves-t-en
5382	43	vir-tu-el-le	5478	42	val-vik
5383	43	ut-sikt	5479	42	ut-sty-r-et
5384	43	ut-nyt-t-et	5480	42	ute-luk-ke
5385	43	tys-k-er-ne	5483	42	un-der-stre-ke
5386	43	ty-p-e-ne	5484	42	uhy-re

5485	42	tyr-k-is-ke	5575	42	bhut-to
5487	42	trav	5576	42	be-rør-te
5488	42	til-freds-stil-ler	5577	42	bel-lo-na
5489	42	tid-kre-v-en-de	5578	42	be-kla-g-et
5490	42	ter-ri-to-ri-um	5579	42	be-grun-n-el-s-en
5492	42	syse	5580	42	bar-ne-om-bu-d-et
5493	42	syns	5581	42	bar-ne-ha-g-e-ne
5494	42	svin-g-er	5582	42	ba-lan-se
5495	42	strek-k-er	5583	42	bøn-d-e-ne
5497	42	stats-rå-d-en	5584	42	av-slag
5498	42	spist	5585	42	av-gjø-res
5499	42	skjel-v-et	5587	42	ab-so-lut-te
5500	42	skjalg	5588	42	øy-vind
5501	42	skif-t-er	5589	42	åra
5502	42	sin-ne	5590	41	vern
5503	42	sek-vens	5591	41	veg-ve-sen
5504	42	søk-nad	5593	41	va-re-tekts-fengs-l-ing
5505	42	rit-t-et	5594	41	valg-re-sul-ta-t-e-ne
5506	42	ritt	5595	41	vak-re
5507	42	retts-for-hold	5596	41	uten-fra
5508	42	re-li-gi-øs	5598	41	unn-gått
5509	42	re-gist-r-er-te	5599	41	trus-l-er
5510	42	ras-ter-bil-d-er	5600	41	tot-land
5511	42	psy-ko-lo-gi	5601	41	tol-k-er
5512	42	pro-fil	5603	41	tas-t-en
5513	42	po-ly-no-m-isk	5605	41	styr-te
5515	42	po-li-ti-mann	5606	41	stry-k-er
5516	42	pas-se-re	5607	41	stak-k-en
5517	42	pa-pi-r-et	5608	41	støy
5518	42	pa-pi-r-er	5609	41	so-ne
5520	42	på-gri-p-el-s-en	5610	41	skri-ve-bor-d-et
5521	42	opp-da-g-er	5612	41	sen-d-ing
5522	42	om-tal-te	5613	41	sek-su-elt
5523	42	of-re	5614	41	san-de-fjord
5524	42	nøk-ke	5616	41	sam-vel-d-et
5525	42	mus-li-m-e-nes	5617	41	sær-de-les
5526	42	mot-ta-ge-r-en	5618	41	riks-ad-vo-kat
5527	42	me-di-sin-s-ke	5619	41	res-tau-ran-t-en
5528	42	marx	5620	41	rest
5529	42	lo-pe	5622	41	pro-to-ty-p-en
5530	42	lang-va-r-ig	5623	41	prob-le-ma-t-isk
5531	42	kvisk-r-er	5624	41	plik-t-er
5532	42	kvinn-e-nes	5626	41	or-te-ga
5533	42	kvinn-e-lig	5627	41	or-k-er
5534	42	kur-s-et	5628	41	opp-rett-holdt
5535	42	kont-rol-lert	5630	41	nyt-t-er
5536	42	kon-tor-sjef	5631	41	ner-vøs
5537	42	komp-ro-miss	5632	41	ne-der-lag
5538	42	komp-ri-me-r-ing	5633	41	na-ken
5539	42	kom-mu-nis-t-is-ke	5634	41	nå-ge
5540	42	knyt-t-es	5635	41	mi-nist-r-e-ne
5541	42	kjø-pe-r-en	5636	41	me-n-ings-mål-in-g-en
5542	42	kirs-ti	5637	41	man-n-ens
5543	42	ka-sakh-stan	5638	41	mana-ger
5544	42	jo-nas	5639	41	mak-si-malt
5545	42	jød-er	5640	41	lure
5546	42	iso	5641	41	lund
5548	42	hus-ban-k-en	5642	41	lo-v-ens
5549	42	hjem-lan-d-et	5643	41	lo-ja-li-tet
5550	42	hil-s-er	5644	41	lands-ba-sis
5552	42	hei-berg	5645	41	lag-de
5554	42	gun-der-sen	5646	41	kvar-ter
5555	42	grunn-lov	5647	41	kunst-n-e-re
5556	42	funk-sjo-na-li-te-t-en	5648	41	kor-rek-te
5557	42	fri-lis-t-en	5649	41	kons-ti-tu-ert
5558	42	freuds	5650	41	kjø-r-in-g-e-ne
5559	42	fram-stil-l-ing	5651	41	kir-ke-asyl
5560	42	for-tu-ne	5652	41	ki-ne-s-isk
5561	42	for-kla-r-in-g-en	5653	41	jør-gen-sen
5562	42	fly-sel-ska-p-et	5655	41	inst-ruk-sjo-n-er
5563	42	flas-k-en	5657	41	inn-legg
5564	42	fjer-n-er	5659	41	hvor-le-des
5565	42	far-tøy-er	5660	41	hop
5566	42	end-r-er	5661	41	her-re-gud
5567	42	elekt-ro-n-isk	5662	41	hen-kel
5568	42	eg-n-er	5663	41	hel-d-ig
5569	42	dumt	5664	41	ga-ran-te-r-er
5571	42	da-ta-ba-s-er	5666	41	frem-tre-d-en-de
5572	42	dan-se	5667	41	for-ven-t-et
5574	42	bi-l-e-ne	5668	41	for-valt-nin-g-en

5669	41	for-sy-n-in-g-er	5775	40	lands-mø-te
5670	41	for-ster-k-et	5776	40	land-bru-k-et
5671	41	for-and-r-es	5777	40	løpt
5672	41	fløy-et	5778	40	løk-ke
5673	41	fjor-år-ets	5779	40	kref-t-e-ne
5675	41	fat-t-i-ge	5780	40	kon-sek-vent
5676	41	eva-ku-ert	5781	40	kon-klu-sjo-n-er
5677	41	enormt	5782	40	kon-k-lu-de-r-er
5678	41	en-ga-sje-re	5783	40	kol-le
5679	41	el-v-e-ne	5784	40	klas-si-fi-ka-sjon
5680	41	elekt-r-is-ke	5785	40	kje-de-lig
5681	41	dan-s-et	5786	40	kap-r-et
5682	41	dan	5787	40	ka-nal-de-fi-ni-sjo-n-en
5683	41	da-mas-kus	5788	40	ita-liensk
5684	41	bryr	5789	40	in-ger
5685	41	brin-g-er	5790	40	hu-mør
5686	41	be-teg-n-el-s-en	5791	40	holm
5687	41	be-skri-v-el-s-en	5792	40	he-ve
5689	41	be-lø-p-et	5794	40	grim-stad
5690	41	be-drift	5795	40	ge-ri-l-ja-sol-da-t-er
5691	41	bak-ke	5796	40	ge-ne-re-r-er
5692	41	av-stem-ning	5797	40	gå-en-de
5693	41	av-hen-g-ig-het	5798	40	fyhn
5694	41	at-t-ri-but-t-e-ne	5799	40	fre-mo
5695	41	ar-ve	5800	40	frem-gang
5696	41	aner-kjen-ne	5801	40	frank-ri-kes
5697	41	and-re-as	5803	40	fram-stilt
5699	41	al-de-r-en	5804	40	for-ut
5700	41	ør-et	5805	40	for-sterk-nin-g-er
5702	41	års-skif-t-et	5806	40	for-mid-da-g-en
5703	41	år-li-ge	5807	40	fon-d-et
5705	40	vogt	5808	40	fjern
5706	40	vi-tal	5809	40	fem-ti
5707	40	ve-to	5811	40	eta-sj-er
5708	40	verd	5812	40	etab-ler-te
5710	40	ut-len-d-in-g-er	5813	40	eg-g-en
5712	40	u-lik	5814	40	dro-sje
5713	40	tvin-g-er	5815	40	dob-bel
5714	40	tru	5816	40	der-i-blant
5715	40	trass	5817	40	da-ta-ba-s-e-ne
5717	40	tor-geir	5818	40	dø-r-e-ne
5722	40	stolt	5820	40	cir-ka
5723	40	still-he-t-en	5822	40	by-rett
5724	40	sta-fett	5823	40	bud-ska-p-et
5726	40	sky-t-in-g-en	5824	40	brant
5728	40	sild	5825	40	bo-satt
5729	40	sand-nes	5826	40	bor-ger-kri-g-en
5730	40	sør-over	5827	40	blok-ke-re
5731	40	ryk-t-er	5828	40	bjel-laa-nes
5733	40	riks-hos-pi-ta-l-et	5829	40	bi-t-er
5734	40	rett-fer-d-ig	5830	40	bib-lio-tek
5736	40	re-kor-d-en	5831	40	be-ta-l-ing
5737	40	rei-s-en-de	5832	40	be-søk-ken-de
5738	40	re-gist-r-e-ne	5833	40	be-grun-n-et
5739	40	prog-no-s-en	5834	40	be-gre-p-er
5741	40	prest	5835	40	be-gren-s-er
5742	40	pe-ter-sen	5836	40	ban-k-et
5743	40	pas-se-r-er	5837	40	av-vi-se
5744	40	par-k-en	5839	40	ar-ran-gert
5745	40	pa-pir	5840	40	ara-bia
5746	40	på-vist	5841	40	aper-tu-r-en
5748	40	på-gikk	5842	40	an-tok
5749	40	over-våk-ings-tje-nes-t-en	5843	40	ana-ly-s-er
5751	40	over-la-te	5845	40	ag-g-re-sjon
5752	40	or-ga-ni-sa-sjo-n-e-ne	5847	40	øk-es
5755	40	opp-nevnt	5848	40	ær-lig
5757	40	ope-re-re	5849	39	wil-liam
5758	40	ol-j-en	5850	39	vold-som
5759	40	oberst	5851	39	vi-sjo-n-er
5760	40	ne-sa	5852	39	vil-lå
5761	40	na-bo	5853	39	vik
5762	40	nøy-de	5854	39	vek
5763	40	myn-d-ig-het	5856	39	ut-set-tes
5765	40	mi-li-tært	5857	39	ut-på
5766	40	mek-t-i-ge	5858	39	un-der-vis-ning
5769	40	mar-sjer-te	5859	39	tysk-lands
5770	40	lund-tei-gen	5861	39	tra-di-sjo-n-ell
5771	40	lud-vig-sen	5862	39	til-nær-m-ing
5772	40	lens-man-n-en	5863	39	swiss-air
5773	40	leie	5865	39	su-dan

5866	39	stiv	5963	39	ame-ri-k-a-ne-r-en
5867	39	stats-ad-vo-kat	5964	39	alf
5868	39	sta-sjo-n-en	5966	39	áp-nes
5869	39	sorg	5967	38	yte
5870	39	smi-l-en-de	5969	38	vra-k-et
5872	39	skil-les	5970	38	vett
5873	39	se-mi-fi-na-l-er	5971	38	ver-ne
5874	39	sam-men-lig-ning	5972	38	vent
5875	39	rus-se-re	5973	38	val-gerd
5876	39	ro-s-er	5974	38	ut-slipp
5877	39	ret-tes	5975	38	ut-kast
5879	39	røm-te	5976	38	u-hel-l-et
5882	39	pro-b-lem-stil-l-in-g-en	5977	38	ty-de
5883	39	pre-si-dent-val-g-et	5978	38	tom-my
5884	39	po-li-ti-man-n-en	5979	38	ti-talls
5885	39	plas-se-r-in-g-en	5980	38	til-hen-g-er
5886	39	plan-leg-g-ing	5981	38	tids
5887	39	pa-pi-r-e-ne	5982	38	thor-stein
5888	39	pall	5983	38	tå-l-er
5889	39	over-le-vert	5984	38	sys-sel-set-t-ing
5890	39	opp-rør-r-et	5985	38	svæ-re
5891	39	opp-klart	5986	38	styk-k-et
5892	39	opp-gan-g-en	5987	38	streik-en-de
5893	39	om-ver-de-n-en	5989	38	stor-m-en
5894	39	of-fer	5990	38	sti-ge
5895	39	nord-mann	5992	38	sta-bi-le
5898	39	na-tu-ra-lis-m-en	5993	38	språ-k-e-ne
5899	39	mo-ti-v-er	5994	38	sok-ke-l
5900	39	me-ters	5995	38	skyl-d-er
5901	39	med-lems-land	5996	38	sko-le-val-g-et
5902	39	mar-cos	5997	38	skarpt
5903	39	mål-set-t-ing	5998	38	sinn
5904	39	levd	5999	38	sik-ker-hets-styr-k-e-ne
5906	39	la-gos	6000	38	selv-sten-d-i-ge
5907	39	løy-pa	6001	38	selv-mord
5908	39	kul-tu-r-en	6002	38	seint
5909	39	kroatias	6004	38	sam-men-hen-g-en-de
5910	39	kor-rup-sjon	6006	38	ro-p-er
5911	39	ko-pi	6007	38	re-gje-r-ings-par-ti-et
5912	39	kont-rol-l-er	6008	38	re-gel-mes-s-ig
5913	39	kon-sis-tent	6009	38	pro-b-lem-løs-ning
5914	39	kjer-ne	6010	38	prio-ri-tet
5915	39	kir-ke-nes	6011	38	prin-si-pi-elt
5916	39	jour-na-lis-t-en	6013	38	peters-burg
5918	39	je-le-na	6015	38	over-le-ge
5919	39	inn-tek-t-er	6016	38	over-fis-ke
5920	39	inn-blan-d-in-g-en	6017	38	otto
5921	39	hu-s-e-ne	6019	38	or-gan-i-se-re
5924	39	hen-rik-sen	6020	38	opp-si-g-el-se
5925	39	hel-het-lig	6021	38	opp-byg-g-in-g-en
5927	39	hal-ve	6025	38	nøk-ke-l-en
5928	39	hør-tes	6026	38	mo-ses
5930	39	grieg	6027	38	mo-re
5931	39	glem-m-er	6028	38	mo-na
5932	39	gjel-d-en	6029	38	mis-b-rukt
5933	39	for-be-re-d-er	6031	38	mi-ni-ma-le
5934	39	flas-k-er	6032	38	mi-chel-le
5935	39	fis-ke-res-sur-s-e-ne	6033	38	mek-l-er-ne
5937	39	fins	6034	38	man-ns-ka-p-er
5938	39	fifo	6035	38	man-da-t-e-ne
5939	39	falsk	6036	38	le-d-ig-he-t-en
5940	39	først-kom-m-en-de	6037	38	lam-m-et
5941	39	eu-ro-pas	6039	38	kut-te
5942	39	en-kla-v-en	6040	38	ku-bik-k-me-ter
5943	39	em-pi-r-is-ke	6041	38	kron-prins
5944	39	ek-te-skap	6042	38	kri-ti-ser-te
5945	39	dom-me-r-en	6043	38	kri-se-mø-te
5946	39	diff	6045	38	kom-bi-n-ert
5947	39	dek-la-ra-sjo-n-en	6046	38	ko-he-rens
5948	39	dag-finn	6047	38	ko-d-er
5949	39	cel-l-e-ne	6048	38	kniv
5950	39	byg-g-ing	6049	38	klok-ke
5951	39	bot	6050	38	kla-g-er
5953	39	be-teg-n-es	6051	38	kjæ-re
5954	39	be-tal-te	6052	38	ki-no
5955	39	ben-k-en	6053	38	ka-te-go-ri-er
5956	39	be-folk-ning	6054	38	ise-lin
5958	39	av-hørt	6055	38	in-teg-rert
5959	39	aren-dal	6056	38	ins-pek-tør-en
5961	39	an-gis	6057	38	inn-før-es

6061	38	hold-nin-g-en	6154	37	sa-ga
6062	38	hel-se-mi-nis-ter	6155	37	roy
6063	38	hel-mut	6156	37	roald
6064	38	hånd-gra-na-t-er	6157	37	re-pub-lik-k-er
6065	38	gjen-nom-slag	6158	37	re-pub-lik-k-e-ne
6067	38	for-hørs-rett	6159	37	re-pre-sen-ter-te
6068	38	for-gje-ves	6160	37	re-nault
6069	38	fo-ku-se-r-er	6161	37	re-fe-r-e-re
6070	38	fi-lo-so-f-is-ke	6162	37	re-du-se-r-er
6071	38	fet	6163	37	red
6072	38	fers-ke	6165	37	pro-g-ram-me-r-ings-språk
6074	38	eva-lue-r-es	6166	37	pro-b-lem-de-fi-ni-sjo-n-en
6076	38	ele-v-e-ne	6167	37	pe-rio-d-er
6077	38	ekst-ra-or-di-nære	6168	37	par-kert
6078	38	dis-ku-te-r-er	6169	37	over-tatt
6080	38	dem-p-et	6170	37	over-gi
6081	38	de-fi-ne-r-es	6171	37	opp-tar
6082	38	co-lin	6172	37	opp-ret-t-el-s-en
6083	38	chaf-fey	6173	37	odd-var
6084	38	bru-ke-r-e-nes	6174	37	not
6085	38	bruk-bar	6176	37	munt-lig
6086	38	bratt	6177	37	mo-ral
6087	38	bos-ni-er-ne	6178	37	mi-nus
6088	38	blankt	6180	37	mer-ce-des
6089	38	bis-kop	6182	37	ma-nu-elt
6090	38	be-tin-g-el-se	6183	37	man-de-la
6091	38	av-hør-r-e-ne	6184	37	ma-le-ri-et
6092	38	av-bild-nings-ob-jek-t-et	6185	37	møns-te-r-et
6093	38	av-bild-nin-g-en	6186	37	mål-set-t-in-g-en
6094	38	ar-se-nal	6187	37	lut-her
6095	38	ar-res-ter-te	6188	37	luft-havn
6096	38	ar-beids-le-d-ig-het	6189	37	li-ve
6097	38	an-ti	6190	37	li-ne
6098	38	aner	6191	37	le-k-er
6099	38	abst-rak-te	6192	37	kroat-e-nes
6100	38	aar-dal	6193	37	krea-tivt
6102	37	wes-t-en-gen	6195	37	kons-ta-te-r-er
6103	37	vur-de-r-in-g-en	6196	37	kon-ser-t-er
6104	37	vol-d-en	6197	37	kom-mu-nis-t-er
6105	37	voks-te	6198	37	kjer-ne-kraft
6106	37	vi-be-ke	6200	37	inn-ven-d-in-g-er
6107	37	ver-ti-ka-le	6203	37	husk
6108	37	ver-dens-ban-k-en	6204	37	haug
6109	37	ve-ra	6205	37	høy-est
6110	37	venst-res	6206	37	gud-mund
6111	37	vek-tor	6207	37	grun-n-e-ne
6112	37	vak-t-er	6208	37	gra-tis
6113	37	ut-sat-te	6209	37	gjen-nom-gå
6114	37	ut-byg-g-in-g-en	6210	37	geo-met-r-isk
6116	37	un-der-skud-d-et	6211	37	ga-ran-tert
6117	37	u-be-ha-ge-lig	6212	37	full-fø-re
6118	37	tull	6213	37	fros-ta-ting
6119	37	tran-ge	6214	37	freds-mek-ler
6120	37	trøst	6215	37	for-sin-k-el-s-er
6121	37	trør	6216	37	for-lengst
6123	37	tin-g-en	6217	37	for-kas-t-et
6126	37	te-ma-et	6218	37	for-de-l-ing
6127	37	tel-le	6219	37	flytt
6128	37	teg-n-er	6220	37	fjell
6129	37	svend-sen	6221	37	fe-no-men
6130	37	svek-ke	6222	37	evig
6131	37	su-re	6223	37	ene-bakk
6133	37	steng-te	6224	37	eks-pert
6134	37	sten	6225	37	ek-sil
6135	37	spar-k-en	6226	37	egg
6136	37	spa-re-ban-k-en	6227	37	dron-n-in-g-en
6137	37	smutt-hull	6228	37	drøm-m-en
6138	37	skremt	6230	37	di-rek-tør-en
6139	37	skjer-p-et	6231	37	delhi
6140	37	skjøv	6232	37	de-le-ga-sjo-n-en
6141	37	skil-te	6234	37	da-ta-ma-ski-n-en
6142	37	skep-t-isk	6235	37	dår-ligs-te
6143	37	skep-sis	6237	37	cern
6145	37	si-vil	6239	37	bren-n-en-de
6146	37	short	6241	37	boks
6149	37	sek-tor	6242	37	be-vi-s-er
6150	37	sei-ne-re	6243	37	be-skyld-nin-g-er
6151	37	sann-syn-lig-het	6244	37	be-sk-ri-v-el-s-er
6152	37	sam-men-set-ning	6245	37	beo-grad
6153	37	sam-men-brud-d-et	6246	37	be-kjem-pe



6248	37	bad	6336	36	kut-t-et
6249	37	bør-s-en	6337	36	kuns-t-ig
6250	37	bør-re	6338	36	kunn-ska-p-en
6251	37	bør-re-kraft-ig	6339	36	kravt-sjuk
6252	37	av-ta-le-lo-v-en	6340	36	kor-ri-ger-te
6253	37	av-gi	6342	36	kons-ta-ter-te
6254	37	at-t-ri-but-t-er	6343	36	kon-kurs
6255	37	ar-ran-g-e-re	6345	36	klap-p-et
6257	37	ame-ri-k-a-n-e-re	6346	36	kjeft
6258	37	al-min-de-lig	6347	36	kjøp
6259	37	øyen-vit-n-er	6349	36	ka-rin
6260	37	års-bes-te	6350	36	ju-lie
6261	37	år-sa-k-e-ne	6351	36	in-ter-val-l-et
6262	36	vi-ker-nes	6352	36	inn-sett
6263	36	var-m-en	6355	36	ide-e-ne
6264	36	ut-len-d-ings-di-rek-to-ra-t-et	6356	36	hun-d-er
6265	36	un-der-lig-g-en-de	6357	36	hhv
6266	36	ty-ve-ri-et	6358	36	her-et-ter
6267	36	truls	6359	36	hen-vis-ning
6268	36	tru-en-de	6361	36	hand-l-in-g-en
6269	36	tra-velt	6362	36	hør
6270	36	tor-stein	6363	36	greid
6271	36	tor-ren-ce	6364	36	glem-te
6272	36	tor-bjørn	6365	36	gjen-opp-ta
6273	36	tips	6368	36	fro-kost
6274	36	ti-m-e-ne	6369	36	fran-jo
6275	36	ten-ke-må-te	6370	36	frå
6276	36	te-le-gram	6372	36	for-bin-d-el-s-e-ne
6278	36	syn-te-t-is-ke	6373	36	fly-sel-ska-p-e-ne
6279	36	sy-ke-hu-s-e-ne	6374	36	fest
6280	36	suk-ker	6375	36	fersk
6281	36	stu-den-t-en	6376	36	feng-se-l-et
6282	36	stra-te-gi-en	6377	36	epi-so-d-en
6283	36	straf-f-en	6378	36	en-ga-sje-r-en-de
6284	36	ste-ve	6379	36	em-n-et
6286	36	stat-lig	6381	36	dyt-t-et
6287	36	stang	6382	36	dis-ku-te-r-es
6288	36	stø	6383	36	dip-lo-ma-t-is-ke
6289	36	spe-ku-la-sjo-n-er	6385	36	de-tal-j-er-te
6290	36	spart	6386	36	da-ta-til-syn-et
6291	36	snak-ka	6387	36	co-lom-bia
6292	36	sjokk	6388	36	bor-ten
6293	36	si-ga-rett	6390	36	boi-kot-t-en
6294	36	sent-ral-ban-k-en	6391	36	blo-d-et
6295	36	sek-ven-si-ell	6392	36	blin-de
6297	36	søk-es	6393	36	bil-let-t-er
6298	36	sæ-bø-nes	6394	36	be-skyld-nin-g-e-ne
6299	36	ren-n-er	6395	36	be-kref-t-el-se
6300	36	re-fe-re-r-es	6396	36	bal-der-sen
6301	36	rea-li-se-re	6397	36	av-set-te
6302	36	ra-ket-t-er	6399	36	ar-kiv
6303	36	pro-mit-ten-t-en	6400	36	ar-bei-der-par-ti
6305	36	po-si-sjo-n-er	6401	36	an-ta-ke-lig
6306	36	par-ti-e-nes	6402	36	ak-ti-vi-te-t-er
6307	36	par-la-men-t-et	6403	36	øst-lan-d-et
6308	36	pa-nikk	6404	35	vik-t-igst
6309	36	over-lig-g-en-de	6405	35	ves-le
6310	36	over-gan-g-en	6406	35	va-re-tekt
6311	36	over-gang	6407	35	u-visst
6312	36	orien-ter-te	6409	35	ut-kan-t-en
6313	36	or-ga-ni-ser-te	6410	35	ut-gjor-de
6314	36	opp-trådt	6411	35	ut-fra
6315	36	opp-nåd-de	6412	35	uten-riks-mi-nist-r-e-ne
6316	36	opp-le-vel-s-en	6413	35	u-skyl-d-ig
6317	36	opp-fyl-l-el-se	6414	35	unn-taks-til-stand
6318	36	opp-da-te-r-ing	6415	35	uni-o-n-en
6319	36	ope-rert	6416	35	u-lyk-ke
6320	36	om-sten-d-ig-he-t-e-ne	6418	35	u-bå-t-en
6321	36	nak-ne	6419	35	trus-sel
6322	36	mor-gen-ti-m-e-ne	6420	35	tra-di-sjo-n-en
6323	36	mid-del	6421	35	to-po-lo-gi
6325	36	ma-te	6422	35	til-hen-ger-ne
6328	36	lyt-t-er	6423	35	tid-l-i-ge
6329	36	lus-ter	6424	35	ti-d-e-ne
6330	36	lo-ka-l-et	6425	35	teg-ne
6331	36	livs-tru-en-de	6426	35	tøff
6332	36	li-ba-ne-s-is-ke	6427	35	stu-de-rer
6333	36	le-se-re	6428	35	stor-tings-grup-p-en
6334	36	le-d-es	6429	35	still-het
6335	36	kyst-vak-ta	6430	35	sten-g-er

6431	35	spred-te	6530	35	for-bed-re
6432	35	split-t-et	6531	35	fjern-syns-ta-le
6433	35	so-sial-de-mo-k-ra-t-is-ke	6532	35	far-ge
6434	35	so-ma-lie-re	6533	35	føl-ges
6435	35	so-li-de	6534	35	etap-pe
6437	35	sjakk	6535	35	er-fa-r-in-g-e-ne
6440	35	sans	6536	35	ei-de
6441	35	run-d-er	6537	35	dri-v-es
6442	35	re-konst-ruk-sjon	6539	35	dis-tink-te
6443	35	re-k-la-me	6540	35	dip-lo-mat
6444	35	re-gu-lær	6541	35	des-pe-rat
6446	35	ragn-hild	6543	35	da-vis
6447	35	røst	6544	35	bor-ti
6448	35	råd-hu-s-et	6545	35	bom-be
6449	35	pro-to-koll	6546	35	be-vis-s-te
6451	35	prio-ri-te-re	6547	35	be-ve-ge
6452	35	prins	6548	35	be-skutt
6453	35	port	6549	35	be-søks-for-bud
6455	35	per-ron-g-en	6550	35	be-last-nin-g-en
6456	35	per-ma-ment	6551	35	be-gi-ven-he-t-e-ne
6457	35	pa-les-ti-na	6552	35	bas-tian-sen
6458	35	på-bu-d-et	6553	35	ar-til-le-ri
6459	35	over-satt	6554	35	ara-b-isk
6460	35	over-ord-ne-de	6555	35	an-sik-t-e-ne
6461	35	opp-stan-d-en	6556	35	am-mu-ni-sjon
6463	35	nth	6558	34	vur-der-te
6464	35	nord-vest	6560	34	ver-sjo-n-er
6465	35	nik-k-er	6561	34	ven-d-er
6466	35	myh-re	6562	34	uten-landsk
6467	35	mu-si-ker-for-bun-d-et	6563	34	u-tål-mo-d-ig
6469	35	mhp	6564	34	un-der-di-rek-tør
6470	35	mat-hi-sen	6565	34	u-for-ståe-lig
6471	35	ma-te-ri-el-le	6566	34	ty-p-is-ke
6472	35	mar-ke-r-ing	6567	34	tvi-l-er
6473	35	mad-sen	6568	34	trud-de
6474	35	lud-vig	6570	34	tra-di-sjo-n-er
6475	35	lis-t-et	6571	34	to-ve
6476	35	li-k-e-ne	6572	34	to-po-lo-g-isk
6477	35	li-ke-fullt	6574	34	til-ord-ning
6478	35	le-ve-r-er	6575	34	til-ba-ke-trek-k-in-g-en
6480	35	lag-manns-ret-t-en	6576	34	ti-år
6481	35	låst	6577	34	tholf-sen
6482	35	kvar-tal	6578	34	term
6483	35	kur-siv	6579	34	tent
6484	35	krys-s-et	6580	34	tør-re
6485	35	kre-dit-til-sy-n-et	6581	34	tør-k-et
6486	35	korn	6582	34	tår-n-et
6487	35	kon-tak-t-er	6583	34	sunn-mørs-pos-t-en
6488	35	kon-st-ruk-sjon	6584	34	sty-r-in-g-en
6490	35	kom-mu-na-le	6585	34	stren-g-e-re
6492	35	kom-men-ter-te	6586	34	strand
6493	35	klas-s-is-ke	6587	34	straf-fe
6494	35	klar-sig-nal	6588	34	stikk
6495	35	kjen-n-es	6589	34	stev-ne
6496	35	kjø-le-ska-p-et	6590	34	sprin-g-er
6497	35	kir-ke-sam-funn	6591	34	skeds-mo
6498	35	kar-rie-re	6593	34	rys-t-et
6499	35	ka-rak-te-ri-ser-te	6594	34	rygg
6501	35	i-ro-n-isk	6596	34	retts-li-ge
6502	35	ira-k-is-ke	6597	34	rest-rik-sjo-n-er
6503	35	inn-stil-l-in-g-en	6598	34	res-te-r-en-de
6504	35	inn-led-ning	6600	34	re-for-m-en
6505	35	in-geb-rikt-sen	6602	34	rå-d-ig-het
6506	35	il-lust-re-re	6603	34	pro-duk-t-et
6507	35	hop-p-er	6604	34	prim-tal-l-e-ne
6508	35	hel-se-di-rek-to-ra-t-et	6605	34	po-pu-lær
6510	35	hauk-vik	6606	34	pkk
6511	35	har-d-est	6607	34	pekt
6512	35	hals	6610	34	par-ti-le-der-en
6514	35	hær	6611	34	på-leg-ge
6516	35	gjen-opp-ret-te	6612	34	over-rask-el-se
6519	35	gha-na	6613	34	ord-de-l-ing
6520	35	geo-met-r-is-ke	6614	34	opp-slag
6521	35	frem-ti-d-ig	6615	34	oleg
6522	35	for-ven-t-er	6616	34	ned-gan-g-en
6524	35	for-plik-t-er	6617	34	nær-me
6525	35	for-mel	6618	34	mot-ta-ger-de-l-en
6526	35	for-la-g-et	6619	34	mot-set-nin-g-en
6527	35	for-hand-l-e-re	6620	34	mor-somt
6528	35	fo-re-stil-le	6621	34	mon-te-ne-gro

6622	34	mo-de-rat	6717	33	ten-n-er
6623	34	mi-li-tan-te	6718	33	tøn-n-e-ne
6624	34	mid-l-e-ne	6720	33	syk-ke-l-en
6625	34	mel-d-ings-kø	6721	33	svik-t-et
6626	34	mar-tin-sen	6722	33	svar-t-en
6627	34	man-dat-for-de-l-in-g-en	6723	33	sva-r-e-ne
6628	34	mak-ro	6724	33	sub-klas-se
6629	34	lyt-te	6725	33	stuk-k-et
6630	34	lov-li-ge	6726	33	stri-p-en
6632	34	li-sa	6727	33	stra-te-g-is-ke
6633	34	kvar-t-et-t-en	6730	33	stein-kjer
6634	34	kont-rak-t-er	6731	33	stats-bor-ge-re
6635	34	kon-tak-t-et	6732	33	sprit
6636	34	konst-rue-re	6735	33	sjel
6637	34	kom-pe-tan-se	6736	33	sin-n-et
6638	34	klm	6737	33	sig-na-l-et
6639	34	Klien-t-en	6738	33	sig-na-l-e-ne
6640	34	johan-nes-burg	6739	33	sel-ges
6641	34	jim	6741	33	sak-kyn-d-i-ge
6643	34	inn-gå-en-de	6742	33	ri-ta
6644	34	ifi	6743	33	rio
6645	34	hue	6744	33	rek-ke-vid-de
6646	34	hen-lagt	6745	33	re-gje-r-ings-sol-da-t-er
6647	34	hel-tall	6746	33	reak-sjo-n-en
6648	34	gut-te-val-p-en	6747	33	ras
6649	34	gref-stad	6749	33	pus-t-en
6650	34	grans-ke	6750	33	psyk-is-ke
6651	34	gjert-rud	6751	33	pro-fes-so-r-en
6653	34	fyl-les	6752	33	pre-si-den-t-e-ne
6654	34	funn	6753	33	pre-sen-ta-sjon
6655	34	frem-stilt	6754	33	pre-mis-s-er
6656	34	freds-pris	6755	33	po-li-ti-k-er
6657	34	for-vent-nin-g-e-ne	6756	33	pin-lig
6659	34	fo-re-gått	6757	33	pil
6660	34	for-bru-k-et	6758	33	pen
6661	34	for-and-r-er	6759	33	på-ta
6662	34	fol-k-e-ne	6760	33	over-flø-d-ig
6663	34	fo-ku-sert	6761	33	ork-la
6664	34	flyt-t-ing	6762	33	or-ga-n-er
6665	34	fjern-syns-sen-te-r-et	6763	33	ord-n-in-g-er
6667	34	et-ter-fors-k-et	6764	33	opp-rør
6668	34	ek-semp-l-e-ne	6765	33	opp-løs-n-in-g-en
6669	34	ek-sa-m-en	6766	33	opp-havs-fon-t-en
6672	34	dy-pe	6767	33	opp-ga
6673	34	dat-te-r-en	6768	33	opp-ford-r-in-g-en
6674	34	da-m-en	6769	33	opp-da-t-e-re
6675	34	cha-mor-ro	6770	33	ols
6676	34	by-rå-d-et	6771	33	of-fi-si-ell
6678	34	brød	6772	33	no-ter-te
6680	34	be-våp-n-et	6773	33	mu-si-k-e-re
6681	34	be-rør-t	6774	33	mun
6682	34	ba-se-re	6775	33	mid-ler-ti-d-i-ge
6683	34	barns	6776	33	mel-by
6684	34	børs	6777	33	mek-l-er
6685	34	av-klart	6779	33	mann-skap
6686	34	avi-s-ens	6782	33	makt-kamp
6687	34	atom-vå-pen	6783	33	li-v-ets
6688	34	ar-tik-ke-l-en	6784	33	li-ne-æ-re
6689	34	ar-beids-mar-ke-d-et	6785	33	le-k-e-ne
6691	34	an-mod-n-ing	6786	33	la-vest
6694	33	vok-se	6788	33	lær-te
6695	33	vill	6789	33	lær-ing
6696	33	ver-ti-kal	6790	33	kva-li-fi-ser-te
6697	33	verk-tø-y-et	6791	33	kost-na-d-er
6698	33	vek-t-en	6792	33	kon-sek-ven-s-en
6700	33	ut-tal-el-s-en	6793	33	kom-mu-nal-mi-nis-ter
6701	33	ut-strakt	6794	33	kom-mi-sjon
6702	33	ut-slått	6795	33	kom-men-te-r-er
6703	33	uten-riks	6796	33	kom-bi-na-sjo-n-er
6704	33	ut-byt-te	6798	33	knapp
6705	33	utad	6799	33	klar-het
6706	33	u-sed-van-lig	6800	33	kjø-re-ti-d-en
6707	33	u-lik	6801	33	ki-dnap-p-in-g-en
6708	33	tryg-ve	6802	33	ite-ra-sjon
6709	33	tris-te	6803	33	in-tern-min-n-et
6711	33	tin-g-et	6804	33	ide-a-l-er
6712	33	tim	6805	33	hur-t-ig-la-ge-r-et
6713	33	til-pas-s-es	6806	33	hos-ni
6714	33	til-ba-ke-kal-le	6807	33	hjem-me-la-g-et
6716	33	ter	6808	33	hjem-mel

6809	33	he-te	6905	32	ste-d-e-ne
6811	33	halv-veis	6906	32	spe-sial-styr-k-er
6812	33	hal-den	6907	32	smi-l-et
6813	33	gon-g-en	6908	32	sla-v-er
6814	33	glim-r-en-de	6909	32	skyl-d-i-ge
6816	33	gjen-væ-r-en-de	6910	32	sko-le-start
6817	33	gen	6911	32	skan-di-na-v-is-ke
6818	33	gård	6912	32	sin-ga-pore
6819	33	fry-s-er	6913	32	sek-k-en
6820	33	fri-id-retts	6914	32	seg-men-t-et
6821	33	for-valt-ning	6916	32	søvn
6822	33	for-sik-r-ing	6917	32	ryd-d-et
6823	33	for-lan-g-er	6918	32	re-tur-n-er-te
6824	33	fo-re-slåt-te	6919	32	re-gel-ver-k-et
6825	33	fo-ren-te	6920	32	ra-sis-me
6826	33	for-e-n-in-g-en	6922	32	psy-kiat-r-is-ke
6827	33	fo-ku-s-e-re	6923	32	prin-si-pi-el-le
6829	33	fler	6924	32	pos-t-er
6830	33	fa-na	6925	32	platt-form
6831	33	fab-rik-k-en	6926	32	pla-net
6832	33	et-ter-fors-k-er	6927	32	per-so-n-ell
6833	33	est-land	6928	32	på-virk-ning
6834	33	em-n-er	6929	32	på-stan-d-en
6835	33	disk-ret	6930	32	over-ens
6836	33	dis-kos	6931	32	over-be-vi-se
6837	33	der-nest	6932	32	opp-gang
6838	33	den-slags	6933	32	ope-rand
6839	33	den-gang	6934	32	om-ta-l-er
6840	33	dan-s-er	6935	32	om-hand-l-er
6841	33	dahl	6936	32	om-fan-g-et
6842	33	cop-po-las	6938	32	of-fent-lig-he-t-en
6843	33	brydd	6939	32	of-fent-lig-gjor-de
6844	33	bry	6940	32	od-da
6845	33	brun	6941	32	no-bels
6846	33	bragt	6943	32	na-tu-ra-l-is-t-en
6847	33	bo-sted	6944	32	na-sjo-n-en
6848	33	bo-li-g-en	6945	32	na-sjon
6849	33	blan-d-ing	6947	32	mil-jø-er
6852	33	be-stem-m-es	6948	32	men-nes-k-ers
6853	33	be-slag-lagt	6952	32	le-ge-vakt
6855	33	be-røm-te	6953	32	lands-om-fat-t-en-de
6857	33	ba-k-erst	6954	32	land-ska-p-et
6858	33	back-pro-pa-ga-tion	6955	32	la-bel
6859	33	av-slut-ning	6957	32	krab-be
6860	33	av-fyrt	6958	32	kost-na-d-en
6861	33	av-fall	6959	32	kon-fe-ran-se
6862	33	as-pek-t-er	6960	32	ko-d-et
6863	33	ar-vid	6961	32	klas-s-e-ne
6864	33	ar-tik-l-er	6965	32	je-ge-r-en
6865	33	ar-ran-gø-r-en	6966	32	iverk-satt
6866	33	ar-gu-men-t-e-ne	6967	32	ins-tans
6867	33	an-sett	6968	32	inn-virk-ning
6868	33	an-led-nin-g-en	6969	32	inn-lagt
6870	33	air-lines	6970	32	iko-n-er
6871	33	øv-el-s-en	6971	32	i-hjel
6873	32	yngs-te	6973	32	hver-and-res
6876	32	vilt	6974	32	hu-man
6877	32	vendt	6975	32	her-re
6878	32	vek-k-et	6976	32	hen-syn-et
6879	32	vek-ke	6977	32	hen-d-el-s-en
6880	32	vei-et	6978	32	hau-g-en
6881	32	ved-legg	6979	32	ha-k-en
6882	32	ut-vik-l-er	6980	32	gli
6883	32	ut-vi-d-e-de	6981	32	gjen-tar
6884	32	ut-veks-le	6982	32	ger-hard
6885	32	ut-slip-p-e-ne	6984	32	fors-vars-mi-nis-te-r-en
6887	32	ut-ar-bei-de	6986	32	for-sik-r-er
6888	32	udp	6987	32	for-hørs-ret-t-en
6889	32	ty-ve	6988	32	for-hå-pent-lig-vis
6890	32	tyng-re	6989	32	for-fulgt
6891	32	tu-po-lev	6990	32	for-føl-g-el-ses-ritt
6892	32	tu-n-et	6991	32	for-bin-d-er
6893	32	tref-f-e-ne	6992	32	for-bed-r-et
6895	32	tors-k-en	6993	32	fond
6896	32	tids-rom-m-et	6995	32	fag-lig
6898	32	sys-sel-set-t-in-g-en	6996	32	eva-ku-e-re
6900	32	syk-l-et	6997	32	eu-re-ka
6902	32	svik	6998	32	er-k-lær-in-g-en
6903	32	svar-te-ha-v-et	7000	32	el-v-er
6904	32	stram-me	7001	32	el-v-en

7002	32	ek-sek-ve-r-ings-tid	7097	31	rat-t-et
7003	32	drøy	7098	31	psy-ko-lo-g-er
7004	32	dis-kva-li-f-i-sert	7099	31	pro-du-s-e-r-es
7005	32	de-par-te-men-t-ets	7101	31	prøv
7006	32	dem-pe	7104	31	platt-for-m-en
7008	32	cia	7106	31	over-gangs-re-gje-r-in-g-en
7009	32	ca-li-for-nia	7107	31	over-før-in-g-en
7010	32	bok-s-en	7108	31	op-ti-ma-le
7011	32	bit-t-er	7109	31	opp-tak
7012	32	bi-be-l-en	7110	31	om-gitt
7013	32	be-tin-g-el-s-e-ne	7112	31	na-tur-for-valt-ning
7015	32	be-s-tilt	7114	31	mot-stri-d-en-de
7016	32	be-s-tem-m-el-s-er	7115	31	mot-set-nin-g-e-ne
7017	32	be-stan-d-en	7116	31	mi-nut-t-e-ne
7018	32	be-slag	7118	31	mes-te-r-en
7019	32	be-hold	7120	31	men-y-en
7020	32	be-gre-p-e-ne	7121	31	me-n-ings-løst
7021	32	bar-ne-ha-ge-as-sis-ten-t-en	7122	31	me-mo-ry
7023	32	au-to-mat-vå-pen	7123	31	me-land
7024	32	au-dun	7125	31	mat-ri-s-er
7025	32	asia	7126	31	ma-ri-na
7026	32	ar-m-er	7127	31	ma-re-ritt
7027	32	ark	7128	31	ma-fia-en
7028	32	ar-beids-plas-s-e-ne	7129	31	li-ke-le-des
7029	32	ar-beids-kraft	7130	31	le-ve-ran-s-er
7031	32	an-meldt	7131	31	lei-r-en
7032	32	angs-t-en	7132	31	lang-sik-t-i-ge
7033	32	alek-san-der-sen	7133	31	lan-de-veis-ritt
7034	32	akutt	7135	31	kul-tur-de-par-te-men-t-et
7035	32	ak-sess	7136	31	kri-ti-se-r-er
7037	32	øde-la	7138	31	kon-to
7038	32	åse-rud	7139	31	kon-sep-tu-el-le
7040	31	vi-ten	7140	31	kom-mer-si-ell
7041	31	vig-dis	7141	31	kom-bi-na-sjo-n-en
7042	31	vid-kunn	7143	31	kam-pan-je
7043	31	venst-re-orien-ter-te	7144	31	ju-bel
7044	31	ve-der-lag	7145	31	iso-ler-te
7046	31	vakt-ha-v-en-de	7148	31	in-st-ruks
7047	31	vå-g-et	7149	31	in-side
7048	31	ut-vik-l-er-ne	7150	31	inn-tok
7049	31	ut-nevn-te	7152	31	inn-fridd
7050	31	ut-før-te	7153	31	iden-ti-fi-sert
7052	31	uten-riks-mi-nist-re	7154	31	iden-ti-fi-ka-tor
7053	31	ut-dan-n-el-se	7156	31	ho-ved-pro-g-ram
7055	31	u-gyl-d-ig-het	7157	31	him-mel
7056	31	tyk-ke	7158	31	hers-ke-dal
7057	31	tro-ver-d-ig-het	7159	31	her-nes
7058	31	tro-en	7161	31	haag
7060	31	trær-ne	7163	31	gres-s-et
7061	31	tråk-k-et	7164	31	gjen-stan-d-er
7062	31	top-p-er	7165	31	gjen-si-d-i-ge
7063	31	til-hør-re	7166	31	gjen-nom-gått
7065	31	tes-t-e-ne	7167	31	gjemt
7066	31	svik-t-en-de	7168	31	ge-ne-ra-sjon
7067	31	sven	7169	31	gaf-fel
7068	31	svak-he-t-er	7170	31	fris-ke
7069	31	svak-het	7171	31	frem-holdt
7070	31	stor-tings-re-p-re-sen-tan-t-e-ne	7172	31	for-vir-r-ing
7071	31	ster-k-est	7173	31	for-tje-n-er
7072	31	sten-ge	7174	31	for-søks-hea-t-et
7073	31	sta-tis-tik-k-en	7175	31	flat
7074	31	stan-ge-land	7176	31	flas-ke-hals
7075	31	spil-les	7178	31	fa-vo-ritt
7076	31	spil-l-er-ne	7179	31	fat-t-er
7077	31	smug-l-ing	7180	31	fan-ta-si-en
7078	31	smal	7182	31	ev-n-en
7079	31	slo-ve-nia	7185	31	els-k-et
7080	31	slås	7186	31	druk-k-et
7081	31	skrem-me	7187	31	dom-sto-l-e-ne
7082	31	sik-ker-hets	7188	31	dob-bel-te
7083	31	se-pa-ra-te	7191	31	de-monst-ra-sjon
7084	31	san-di-n-ist	7192	31	da-ta-kri-mi-na-li-tet
7086	31	sam-ar-bei-d-er	7196	31	bru-ker-pro-g-ram-m-et
7087	31	sår	7198	31	bråk
7088	31	rul-le	7199	31	borg
7089	31	rol-l-er	7201	31	bodd
7090	31	roe	7202	31	blås-te
7092	31	re-pre-sen-ta-sjo-n-en	7203	31	bildt
7093	31	re-gu-læ-re	7205	31	be-tin-g-el-s-en
7096	31	re-ak-sjo-n-e-ne	7206	31	be-red-skap

7207	31	ben-te	7306	30	mildt
7208	31	be-grens-ning	7307	30	matt
7209	31	ba-s-er	7308	30	ma-ria
7210	31	ba-s-en	7309	30	mak-t-et
7211	31	bal-t-is-ke	7310	30	mak-ro-er
7212	31	av-stå	7311	30	ma-ga-si-n-et
7214	31	ar-gu-men-t-e-re	7312	30	lu-lu
7216	31	ær-en	7313	30	lom-ma
7217	31	å-ste-d-et	7314	30	li-be-ra-le
7218	31	åse	7315	30	le-ver-te
7219	31	åge	7316	30	le-t-es
7220	30	vi-et	7317	30	la-te
7221	30	vek-to-r-er	7319	30	lan-de
7222	30	vei-e-ne	7321	30	kvad-rat-me-ter
7223	30	va-rian-t-en	7322	30	kri-te-ri-e-ne
7224	30	vak-s-en	7323	30	krigs-her-je-de
7225	30	ut-vik-les	7324	30	kons-tan-tin
7226	30	ut-veks-l-ing	7325	30	kom-mu-nist-par-ti-et
7228	30	ut-for-m-in-g-en	7326	30	klas-s-isk
7229	30	ut-dan-n-ings	7327	30	kla-g-et
7230	30	un-g-er	7328	30	klær-ne
7231	30	ulv	7329	30	kje-til
7232	30	u-enig	7331	30	kir-k-er
7233	30	tu-se-n-er	7332	30	kik-k-et
7234	30	tur-ne	7334	30	ka-me-rat
7237	30	tho-re-sen	7335	30	kam
7238	30	ter-mi-n-e-re	7336	30	jour-na-lis-t-e-ne
7239	30	tem-po	7337	30	john-son
7240	30	ta-p-e-ne	7339	30	ivan
7241	30	sys-tem-ut-vik-l-ings-me-to-d-er	7340	30	ins-pek-tør
7242	30	syns-punkt	7341	30	inn-se
7243	30	syns-må-t-er	7343	30	hund-re-vis
7245	30	syk-dom-m-er	7344	30	hil-s-en
7246	30	svet-lana	7345	30	hengt
7247	30	sus-pen-dert	7346	30	hal-lo
7248	30	sul-t-en	7347	30	hør-in-g-en
7251	30	stif-t-el-s-en	7348	30	gym-po-s-en
7252	30	stemp-l-et	7349	30	gle-de-lig
7254	30	spen-te	7350	30	gjen-valg
7255	30	so-si-al-mi-nis-ter	7351	30	gjen-nom-gang
7256	30	so-n-er	7352	30	gjem-me
7257	30	sol-li	7353	30	gis-ke
7259	30	sky-v-er	7354	30	ga-ta
7260	30	skrift	7355	30	gar-di-n-e-ne
7261	30	sjan-s-e-ne	7356	30	funk-sjons-hem-me-de
7262	30	sig-mund	7357	30	full-ført
7263	30	si-ga-ret-t-er	7358	30	frogn
7264	30	si-da	7360	30	for-sik-t-i-ge
7265	30	sft	7361	30	for-set-t-lig
7266	30	set-ning	7363	30	for-fat-nings-dom-sto-l-en
7267	30	se-ri-øst	7364	30	for-els-k-et
7268	30	sent-ral-by-rå	7365	30	for-bry-t-el-s-er
7269	30	sen-de-r-en	7366	30	for-ban-n-et
7270	30	sek-ven-si-elt	7367	30	fin-ge-r-en
7271	30	seil-te	7368	30	fe-no-me-n-er
7272	30	sam-l-in-g-en	7369	30	fel-les-ska-p-et
7273	30	sam-ferd-sels-mi-nis-ter	7370	30	fei-re
7274	30	sal-hus-bro-en	7371	30	fa-s-e-ne
7275	30	sa-k-ens	7372	30	fag-be-ve-g-el-s-en
7276	30	søk-e-re	7373	30	eva-kue-r-in-g-en
7279	30	ringt	7374	30	enorm
7280	30	ri-ke-s-te	7375	30	en-kelt-per-so-n-er
7282	30	red-nings-ar-bei-d-et	7376	30	en-ga-sjer-te
7283	30	re-de-gjør-el-se	7377	30	ek-sek-ve-r-ings-ti-d-en
7284	30	pro-to-kol-l-en	7378	30	ek-ko
7285	30	pro-b-lem-de-fi-ne-r-ing	7380	30	do-p-ing
7287	30	pre-si-se-r-er	7382	30	de-fi-ni-tivt
7289	30	prø-ve-spreng-nin-g-er	7386	30	bo-li-g-er
7291	30	plan-leg-ge	7388	30	blind
7292	30	pen-sjo-nis-t-er	7389	30	blank
7295	30	over-kom-man-do	7390	30	blan-de
7296	30	orien-te-re	7392	30	bjar-ne
7297	30	opp-fyl-l-er	7394	30	be-rit
7298	30	of-fent-lig-gjør-re	7395	30	be-ret-t-i-g-et
7299	30	ny-norsk	7396	30	benk
7300	30	nor-dahl	7397	30	be-mer-k-et
7301	30	na-sjo-n-er	7398	30	be-løn-n-ing
7302	30	nød	7399	30	bein
7303	30	mul-tip-le	7400	30	bar-ri-ka-d-er
7305	30	mor-de-r-en	7401	30	av-vik

7402	30	av-sted	7493	29	på-li-te-lig
7403	30	av-slut-t-en-de	7494	29	over-ga
7404	30	av-slør-te	7495	29	op-ti-mis-t-is-ke
7406	30	ar-ran-gør-e-ne	7496	29	opp-sikts-vek-k-en-de
7407	30	ar-beids-sta-sjo-n-er	7499	29	on-de
7408	30	ar-beids-meng-d-en	7500	29	ol-je-sels-ka-p-e-ne
7409	30	ar-bei-d-e-re	7502	29	ny-valg-te
7410	30	an-slått	7503	29	nyt-t-i-ge
7411	30	an-er-kjen-n-er	7504	29	nord-møre
7412	30	al-vor-lig-s-te	7506	29	noas
7413	30	al-bert	7507	29	ni-ko-laj
7414	30	ak-ses-s-e-re	7508	29	neu-mann
7415	30	aids	7509	29	ne-der-land-s-ke
7416	30	ad-skil-l-ig	7511	29	mis-lyk-k-et
7417	30	øve	7512	29	med-delt
7418	30	år-ig	7513	29	mar-gin
7419	29	vest-lan-d-et	7514	29	lyng-holm
7420	29	ver-v-et	7515	29	luk-t-en
7421	29	verv	7516	29	lov-gi-v-en-de
7422	29	verf-t-et	7517	29	lit-te-ra-tu-r-en
7423	29	ver-dens-re-kor-d-en	7518	29	last
7424	29	ver	7519	29	løs-nin-g-e-ne
7425	29	vek-to-r-en	7520	29	lønn-somt
7427	29	ut-le-ve-re	7521	29	løg-n-er
7428	29	ut-løs-te	7522	29	lær-en
7429	29	uten-riks-ko-mi-te-en	7523	29	kret-s-e-ne
7430	29	u-sik-ker-he-t-en	7524	29	ko-so-vo-al-ba-ner-ne
7431	29	u-av-hen-g-ig-het	7525	29	kon-kur-ren-t-e-ne
7432	29	tyng-de	7526	29	ko-d-in-g-en
7433	29	tu-rid	7527	29	knu-se
7434	29	trans-du-ser-sig-na-l-et	7529	29	kle-ve-land
7435	29	topp-mø-te	7530	29	kjens-l-e-ne
7436	29	til-li-t-en	7533	29	kau-ka-sus
7437	29	ter-ren-g-et	7536	29	ja-kob
7438	29	temp	7537	29	iv-r-ig
7439	29	tea-ter	7538	29	iverk-set-te
7440	29	taus	7539	29	ir-ri-tert
7441	29	tas-ta-tu-r-et	7540	29	in-teg-ra-sjon
7443	29	su-ve-ren	7541	29	inni
7444	29	sumn	7542	29	in-k-lu-de-r-er
7445	29	sun-de	7543	29	ink-lu-d-e-re
7446	29	sty-r-res	7544	29	il-lust-rert
7447	29	straf-fe-til-tak	7545	29	hjem-m-et
7449	29	stei-n-er	7546	29	hil-de
7450	29	stef-fen	7547	29	hen-vi-s-er
7451	29	støtt	7548	29	hek-t-isk
7453	29	spei-l-et	7549	29	he-ge
7454	29	skyg-g-en	7550	29	hea-t-et
7455	29	sky-et	7551	29	han-na
7456	29	sky	7552	29	hand-l-ings-plan
7458	29	skott-land	7553	29	håp-løs
7459	29	sko-e-ne	7554	29	grøn-land
7460	29	skjold	7555	29	grått
7461	29	sinns-syk-dom	7556	29	gong
7462	29	si-mu-le-r-in-g-er	7560	29	fu-sjo-n-en
7463	29	sik-ker-hets-so-n-en	7561	29	fryk-te-lig
7464	29	seng	7565	29	for-tvi-l-el-se
7465	29	sek-ven-s-er	7566	29	fort-løp-en-de
7467	29	sa-ra	7567	29	for-t-e-re
7468	29	san-di-nis-t-e-ne	7569	29	fo-re-stil-l-in-g-en
7469	29	sal-ly	7570	29	fjern-syns-sel-ska-p-et
7470	29	rul-l-er	7571	29	fjern-fel-t-et
7471	29	rot-de-fi-ni-sjo-n-e-ne	7573	29	fi-nans-ko-mi-te-en
7472	29	rot	7574	29	fil-lo-so-f-isk
7475	29	riks-re-vi-sjo-n-en	7575	29	fil-m-er
7476	29	rich-ter	7576	29	fast-set-te
7478	29	re-v-et	7577	29	fa-r-er
7479	29	res-pon-de-r-en	7579	29	et-ter-ret-nings-tje-nes-t-en
7480	29	re-gje-r-ings-al-ter-na-tiv	7580	29	et-ter-føl-ger
7482	29	ra-re	7581	29	er-s-ta-t-nings-krav
7483	29	røre	7582	29	er-k-lære
7484	29	pus-t-et	7583	29	em-pi-ri
7485	29	pro-to-ty-pe	7584	29	elen-d-ig
7486	29	pra-t-er	7585	29	eko-fisk
7487	29	prø-v-en	7586	29	ei-er-ne
7488	29	po-te-t-er	7588	29	dy-p-e-re
7489	29	post-kon-tor	7589	29	drømt
7490	29	plei-de	7590	29	dom-stol
7491	29	plan-la	7592	29	dip-lo-ma-t-isk
7492	29	pa-les-ti-ner-nes	7593	29	di-ger

7594	29	den-nis	7690	28	røy-k-en
7595	29	den-nes	7691	28	rørt
7596	29	de-monst-re-re	7692	28	råd-hus
7598	29	dek-la-re-r-es	7693	28	pro-sess-tup-l-er
7599	29	dek-la-ra-sjon	7694	28	pro-sess-tup-l-e-ne
7600	29	dek-k-es	7696	28	pres-se-folk
7601	29	dei-l-ig	7697	28	pop
7602	29	dødt	7698	28	po-li-ti-mes-te-r-en
7603	29	bunn	7699	28	pla-t-er
7605	29	bran-sjen	7701	28	per-son-lig-het
7607	29	blin-dern	7702	28	per-mi-sjon
7608	29	blek	7703	28	på-skudd
7609	29	blått	7704	28	or-dent-lig
7610	29	be-trakt-nin-g-er	7705	28	op-ti-mal
7611	29	be-gren-s-es	7706	28	opp-rørs-styr-k-er
7612	29	bed-r-ing	7707	28	opp-føl-g-ing
7613	29	bak-ho-d-et	7708	28	ol-je-di-rek-to-ra-t-et
7614	29	bøye	7709	28	ob-jekt-tivt
7615	29	av-slut-t-er	7710	28	ny-het
7616	29	av-hen-g-i-ge	7712	28	num-me-r-et
7617	29	avan-ser-te	7713	28	no-ta-sjo-n-en
7618	29	avan-sert	7714	28	no-rad
7619	29	atom-kraft	7717	28	nær-vær
7620	29	ast-rid	7718	28	mo-tiv
7621	29	as-fal-t-en	7719	28	mord
7622	29	ar-beids-opp-ga-v-er	7722	28	mit-ter-rand
7623	29	an-kom-m-er	7724	28	mat-hil-de
7626	29	øv-el-s-er	7725	28	mann-li-ge
7627	29	øv-el-se	7728	28	mønst-r-e-ne
7628	29	år-in-g-ens	7729	28	lom-m-en
7629	28	wil-ly	7731	28	livs-form
7630	28	wil-helm-sen	7732	28	li-ne-ær
7631	28	wil-helm	7733	28	li-ga-en
7633	28	vits	7735	28	lep-p-e-ne
7635	28	vir-k-nin-g-en	7736	28	leng-d-er
7636	28	vil-j-en	7737	28	le-ke
7637	28	ves-k-en	7739	28	kvart
7638	28	vans-ke-ligs-te	7740	28	kur-v-er
7639	28	vak-te	7741	28	kunn-gjø-r-in-g-en
7640	28	våt	7742	28	kri-mi-na-l-i-te-t-en
7641	28	ut-valg-te	7743	28	kre-v-en-de
7642	28	ut-sen-d-ing	7744	28	kon-ser-t-e-ne
7643	28	ut-le-ve-r-ring	7745	28	kon-ser-t-en
7644	28	unn-taks-til-stand-en	7746	28	kon-fron-ta-sjon
7645	28	ung-dom-m-en	7748	28	kof-fer-t-en
7646	28	u-klar	7749	28	kjer-ne-kraf-t-en
7647	28	u-be-visst	7750	28	kjø-r-en-de
7648	28	u-akt-som-het	7751	28	kart
7649	28	tur-ne-r-ing	7755	28	jah-re
7650	28	tra-g-isk	7756	28	ite-ra-sjo-n-er
7651	28	trå-l-en	7758	28	in-te-r-es-ser-te
7652	28	to-g-e-ne	7759	28	in-tenst
7654	28	tjue	7760	28	inn-sam-l-ing
7655	28	til-skudd	7761	28	ing-ward
7657	28	til-knyt-t-et	7763	28	imp-li-sitt
7658	28	til-ba-ke-kall	7767	28	huff-man
7660	28	ten-n-e-ne	7769	28	ho-d-e-ne
7661	28	telt	7770	28	hjer-te
7663	28	sym-bolsk	7771	28	havn
7664	28	stor-ting	7772	28	ha-g-ens
7665	28	støv	7773	28	hånd-te-r-ing
7667	28	spon-ta-ni-tet	7775	28	gransk-ning
7668	28	spe-si-fi-sert	7776	28	gra-fikk
7669	28	slap-pe	7777	28	grå-to-n-er
7670	28	skjerm-bil-de	7778	28	glir
7671	28	skjen-k-et	7781	28	geor-ge
7672	28	ski-p-e-ne	7782	28	full-makts-ko-mi-te
7673	28	sjek-k-et	7784	28	fram-hol-d-er
7676	28	se-pa-ra-tis-t-er	7785	28	fo-t-en
7677	28	sent-ral-sty-r-et	7786	28	for-tro-lig
7678	28	sam-men-lig-n-es	7787	28	for-svar-te
7679	28	så-vel	7788	28	for-sik-re
7681	28	retts-virk-nin-g-er	7789	28	for-mid-le
7682	28	re-so-lu-sjo-n-en	7790	28	for-bruk
7683	28	rei-s-en	7791	28	flyt
7684	28	re-gje-r-en-de	7792	28	fly-g-e-re
7685	28	re-gist-re-r-er	7794	28	fjel-l-e-ne
7686	28	re-form	7795	28	fig-re
7687	28	red-sel	7796	28	fi-nan-sie-re
7689	28	rar	7797	28	fil-har-mo-n-is-ke



7798	28	far-g-e-ne	7905	27	sjå-før
7800	28	fag	7906	27	sik-t-er
7801	28	fød-sel	7907	27	sig-rid
7803	28	ek-te-ska-p-et	7908	27	sen-d-in-g-e-ne
7804	28	ek-te-man-n-en	7909	27	sat-s-ing
7806	28	dum	7910	27	san-ne
7808	28	da-le	7911	27	søk-e-ne
7809	28	dag-pen-g-er	7912	27	ryt-t-e-re
7812	28	by-rå-sjef	7915	27	ris-t-er
7813	28	bry-ne	7917	27	rei-dar
7814	28	bruk-bart	7918	27	re-f-lek-tert
7815	28	brua	7919	27	rau-ma
7816	28	bren-ne	7920	27	rap-por-t-e-ne
7817	28	bon-de-par-ti-et	7921	27	rab-bo
7819	28	blad-de	7922	27	rab-b-en
7821	28	bjer-ke	7923	27	rør
7822	28	be-vil-g-et	7924	27	print
7823	28	be-ve-g-er	7925	27	pors-grunn
7824	28	be-reg-n-in-g-e-ne	7927	27	pla-g-et
7825	28	be-ha-g-e-lig	7928	27	pla-g-er
7826	28	bar-ne-ver-n-et	7929	27	pen-sjon
7828	28	bøl-ge	7930	27	par-ti-le-d-el-s-en
7829	28	bånd-bred-de	7931	27	over-vei-en-de
7830	28	av-vøp-ne	7934	27	opp-sikt
7831	28	av-sen-de-r-en	7935	27	ope-ra-tiv-sys-tem
7833	28	ast-ma	7937	27	ny-te
7834	28	ark-t-isk	7938	27	ny-he-t-en
7835	28	ar-beids-lø-se	7940	27	ness
7837	28	an-sik-t-er	7941	27	ner-vø-se
7838	28	an-net-te	7942	27	ned-satt
7840	28	alv-heim	7943	27	nøl-en-de
7841	28	alu-mi-ni-um	7944	27	myn-t-en
7842	28	ai-dids	7945	27	myn-d-ig-he-t-e-nes
7843	28	ad-vart	7946	27	mo-bi-li-se-re
7846	28	øs-t-en	7949	27	met-r-e-ne
7847	27	wimb-le-don	7950	27	me-tall
7851	27	vi-k-ing-ski-p-et	7951	27	men-tal
7853	27	vest-over	7952	27	me-n-ings-fylt
7854	27	ver-di-pa-pi-r-er	7954	27	ma-te-ria-l-et
7855	27	venn-li-ge	7955	27	mann-tal-l-et
7856	27	vel-te	7957	27	mak-si-mal
7858	27	vei-valg	7958	27	lys-te
7859	27	vegg	7959	27	lut-h-ers-ke
7860	27	vars-le	7960	27	loui-se
7861	27	va-rian-t-er	7961	27	li-ke-gyl-d-ig
7862	27	vard	7962	27	liga
7863	27	ut-vik-l-ings-hem-me-de	7963	27	le-t-ing
7864	27	ut-ta-l-el-s-e-ne	7965	27	lat-te-r-en
7865	27	ut-nyt-t-el-se	7966	27	kvo-te
7866	27	ut-gitt	7967	27	kvalm
7867	27	u-ro-lig-he-t-er	7968	27	kul-tu-r-el-le
7868	27	u-lem-pe	7969	27	kris-tof-fer-sen
7869	27	u-kra-ins-ke	7971	27	kri-mi-nal-sjef
7871	27	ukers	7972	27	kran-gel
7872	27	u-ans-var-lig	7973	27	krøp
7873	27	trik-k-en	7974	27	kopp
7874	27	trådt	7976	27	kon-st-ru-ert
7875	27	tor-g-et	7977	27	kon-se-sjon
7876	27	ti-kamp	7978	27	kon-ser-n-ets
7877	27	tids-rom	7979	27	kon-ge-par-et
7878	27	tek-no-lo-gi-en	7980	27	ko-lon-n-e-ne
7879	27	teat-r-et	7981	27	kob-l-ings-vei-er
7881	27	tat-ja-na	7982	27	kne
7882	27	ta-l-en	7983	27	klap-p-er
7883	27	syn-nø-ve	7985	27	ka-pit-l-e-ne
7884	27	svak-e-re	7986	27	kan-di-da-t-e-ne
7885	27	sum-m-er	7987	27	kam-pan-j-en
7886	27	sul-li-van	7988	27	jo-han-nes
7887	27	stua	7989	27	jern
7888	27	stri-p-er	7992	27	in-ter-vall
7889	27	strek	7993	27	ins-ti-tu-sjon
7890	27	strå-l-en-de	7994	27	inn-vil-g-et
7892	27	stats-bor-ge-r-en	7996	27	inn-så
7893	27	spen-n-er	7997	27	inn-le-de
7894	27	spenn	7998	27	inn-kalt
7896	27	so-sio-lo-gi	7999	27	inn-gikk
7899	27	skyld-tes	8000	27	in-di-vi-du-elt
7900	27	skuf-f-el-se	8001	27	in-di-vi-du-ell
7903	27	skju-ler	8002	27	il-lust-re-r-er
7904	27	sjø-man-n-en	8003	27	hver-da-g-en

8004	27	hun-d-en	8111	26	zea-land
8006	27	hjel-pe-mid-del	8113	26	wang
8007	27	hers-k-er	8114	26	vok-s-en-de
8008	27	heim-dal	8115	26	u-vir-ke-lig
8009	27	hat	8116	26	ut-vei
8010	27	har-mo-ni	8117	26	ut-skrif-t-en
8011	27	hard-ware	8119	26	ute-latt
8012	27	ham-re	8120	26	u-ro-lig-he-t-e-ne
8014	27	hø-y-es-te-retts-ad-vo-kat	8121	26	u-rett-fer-d-ig
8015	27	hånd-full	8124	26	un-der-søk-el-s-e-ne
8017	27	gol-d-en	8125	26	ulf
8018	27	gil-bert	8126	26	u-lem-p-e-ne
8019	27	ge-ne-ra-sjo-n-er	8127	26	u-eni-ge
8020	27	fun-da-men-ta-lis-t-e-ne	8128	26	tu-ris-t-e-ne
8021	27	full-makts-gi-v-er	8130	26	trans-ak-sjon
8023	27	frem-m-et	8131	26	tra-g-is-ke
8024	27	freds-sam-ta-l-e-ne	8132	26	top-pe
8025	27	fred-rik-sen	8134	26	til-flukt
8026	27	frak-te	8135	26	tett-het
8027	27	frøk-en	8136	26	te-re-sa
8029	27	for-ut-set-nin-g-e-ne	8137	26	tell
8030	27	for-u-ren-s-et	8138	26	tan-ke-gang
8031	27	for-tegn	8139	26	tøm-te
8032	27	for-ståe-lig	8140	26	syes-tem-ut-vik-l-ings-pro-sjekt
8033	27	forsk-nings-de-par-te-men-t-et	8141	26	syk-lis-t-e-ne
8035	27	for-plik-t-el-s-er	8143	26	sult
8037	27	for-nuft	8144	26	stu-e-re
8038	27	for-enk-le	8145	26	stre-k-er
8039	27	fo-re-drag	8146	26	strøms-god-s-et
8040	27	ford	8148	26	stans
8041	27	for-bry-t-el-se	8149	26	staff
8043	27	flek-si-bel	8150	26	stå-le
8044	27	flå-t-en	8151	26	spil-le-r-en
8045	27	fir-ma	8153	26	smug-l-et
8047	27	fias-ko	8154	26	slott
8048	27	fa-s-er	8155	26	skynd-te
8049	27	føt-t-er	8156	26	skrå
8050	27	et-ter-ret-ning	8157	26	skjor-te
8051	27	en-kelt-stå-en-de	8158	26	skjerm-bil-d-et
8054	27	elg	8159	26	skjæ-re
8056	27	egyp-t-is-ke	8162	26	skar-pe
8057	27	dy-n-en	8163	26	sjok-k-ert
8058	27	du-sin	8164	26	sjet-te
8059	27	durk-heim	8165	26	si-de-kan-t-e-ne
8060	27	dratt	8166	26	set-nin-g-er
8062	27	do-mi-n-ert	8167	26	søs-ter
8065	27	dif-fu-se	8168	26	så-fall
8066	27	dia-g-ram-m-e-ne	8169	26	ryk-t-e-ne
8068	27	dan-marks	8171	26	ron-ny
8069	27	co-la	8172	26	ro-li-ge
8071	27	char-t-er	8173	26	ri-v-er
8073	27	by-rå-et	8174	26	res-pon-s-en
8075	27	bret-t-et	8175	26	rek-tan-gu-læ-re
8077	27	brøl-te	8176	26	re-de-lig-het
8079	27	bla-d-et	8177	26	rea-gert
8080	27	bjørn-øya	8178	26	ra-s-er
8081	27	bi-nære	8179	26	ram-me-be-tin-g-el-s-er
8082	27	bil-d-es	8180	26	røp-et
8083	27	bet	8181	26	røm-me
8084	27	bernt	8183	26	pro-sjekt-le-der
8085	27	be-rør-r-er	8184	26	pro-sess-tup-pel
8087	27	be-gi-ven-het	8188	26	pre-sis
8088	27	bar-n-as	8189	26	pre-si-dent-skap
8089	27	ban-k-ens	8190	26	plass-man-gel
8090	27	bø-t-er	8191	26	pe-der
8091	27	bønn	8192	26	par-la-men-ta-ri-k-e-re
8093	27	av-gjør-el-s-er	8194	26	pak-k-e-ne
8094	27	av-bild-nings-ef-fek-t-er	8195	26	over-se
8095	27	aur-land	8196	26	over-gre-p-e-ne
8097	27	ar-bei-d-er-ne	8197	26	over-flød-i-ge
8098	27	an-sat-tes	8198	26	over-be-vi-s-en-de
8099	27	and-reas-sen	8199	26	or-di-nært
8100	27	al-vo-r-et	8200	26	or-di-nær
8101	27	al-lo-ke-r-ing	8201	26	opp-stod
8102	27	al-lian-se	8202	26	opp-si-g-el-s-e-ne
8103	27	af-ri-k-ans-ke	8204	26	op-po-si-sjons-par-ti-et
8104	27	af-fære	8205	26	opp-lys-ning
8105	27	aas	8206	26	opp-gir
8107	27	ør-e-ne	8207	26	opp-fø-re
8110	27	åp-n-ing	8208	26	opp-da-g-es

8211	26	of-fent-lig-gjø-res	8324	26	dyrt
8215	26	nor-we-gian	8326	26	dra-ma-tikk
8216	26	nor-m-er	8329	26	dol-phins
8218	26	nøyt-ra-le	8330	26	dis-po-ne-r-er
8219	26	mul-ti-pers-pek-tiv	8331	26	di-rek-ti-v-et
8220	26	mos-sad	8332	26	dig-re
8222	26	mo-dus	8333	26	de-par-te-ment
8223	26	mis-nøy-en	8335	26	dan-s-en
8224	26	mis-for-s-tå-el-s-er	8336	26	dans
8225	26	mis-for-s-tå-el-se	8338	26	byg-de
8226	26	mi-nut-t-ers	8339	26	bu-tikk
8229	26	mek-le	8341	26	bor-ti-mot
8230	26	mas-ter	8342	26	blok-k-e-ne
8232	26	mang-le	8343	26	bi-nær
8235	26	lo-ko-mo-ti-v-et	8344	26	be-skjed-ne
8236	26	lin-das	8345	26	be-kla-ge-lig
8237	26	lil-le-tun	8346	26	ba-d-et
8238	26	leo-nid	8347	26	av-vik-l-es
8239	26	lens-manns-kon-to-r-et	8348	26	av-bläst
8241	26	kvit-te-r-in-g-en	8349	26	au-gust-må-l-in-g-e-ne
8242	26	kul-tur-for-stå-el-se	8350	26	at-mo-sfære
8243	26	krys-se	8351	26	asyl-sø-ker-ne
8244	26	kri-te-ri-et	8352	26	as-pin
8245	26	kre-di-tor	8353	26	ar-me-nia
8247	26	kon-ver-te-r-er	8354	26	ar-beids-di-rek-to-ra-t-et
8248	26	kon-f-ron-t-ert	8355	26	an-vendt
8249	26	ko-he-ren-te	8356	26	an-ton-sen
8251	26	klar-lagt	8357	26	an-slår
8253	26	kjer-ne-kraft-verk	8359	26	an-non-s-er
8255	26	kjø-re-tøy	8360	26	an-non-s-e-ne
8258	26	kef-la-vik	8361	26	an-led-nin-g-er
8260	26	ju-nior	8362	26	an-kla-g-e-ne
8261	26	ja-g-et	8363	26	an-ke
8262	26	is-lam-s-ke	8364	26	an-de-næs
8263	26	in-ter-face	8365	26	ana-ly-se-mo-del-l-en
8264	26	in-tel-lek-tu-el-le	8366	26	am-bas-sa-de
8266	26	inn-tar	8367	26	ad-vo-ka-t-er
8268	26	inn-led-nin-g-en	8369	25	von
8269	26	in-ne-sper-r-et	8371	25	vi-s-et
8270	26	in-nerst	8372	25	vert
8271	26	in-nen-riks	8373	25	veie
8272	26	imp-le-men-ter-te	8375	25	van-vit-t-ig
8273	26	ib-sen	8376	25	va-lu-ta
8274	26	hu-mor	8377	25	uten-for-s-tå-en-de
8277	26	hel-he-t-en	8378	25	ut-be-talt
8278	26	hei-s-en	8379	25	uru-guay
8281	26	hal-te	8380	25	u-rea-lis-t-isk
8283	26	ha-le	8384	25	un-der-teg-nes
8284	26	hæ-r-ens	8385	25	un-der-ord-n-et
8285	26	god-tro-en-de	8386	25	un-der-gra-ve
8288	26	glipp	8387	25	u-mid-del-ba-re
8289	26	glatt	8388	25	u-mid-del-bar
8291	26	gjen-nom-snit-t-et	8389	25	ult-ra-lyd
8292	26	gjen-g-en	8390	25	tvin-g-es
8293	26	fred-heim	8391	25	tun-g-en
8294	26	fre-de-ricks	8392	25	troms-da-l-en
8295	26	fra-vår	8393	25	tors-ke-stam-m-en
8296	26	fots	8394	25	til-ba-ke-slag
8297	26	for-und-r-et	8397	25	sym-bo-l-et
8299	26	fo-re-stil-l-ing	8399	25	sub-jek-tiv
8300	26	for-blir	8400	25	stun-d-er
8301	26	flek-sib-le	8401	25	strek-nin-g-en
8302	26	fla-te	8402	25	stor-stilt
8303	26	fjer-ning	8405	25	stat-kraft
8304	26	fis-ke-ri-nær-in-g-en	8406	25	sta-dium
8305	26	fi-nans	8408	25	spredd
8306	26	fil-navn	8409	25	spe-sia-li-ser-te
8307	26	far-tøy-e-ne	8410	25	spa-ser-te
8308	26	fan-g-e-ne	8411	25	so-ko-lo-va
8309	26	fan-d-en	8415	25	skål
8311	26	fag-folk	8416	25	sju-en-de
8312	26	føl-g-e-ne	8418	25	sjaa-stad
8313	26	et-ter-spør-se-l-en	8419	25	se-ri-ø-se
8314	26	et-isk	8420	25	sen
8315	26	eta-t-en	8421	25	san-di-nis-t-er
8319	26	eli-te-se-rie	8423	25	sam-funns-vi-ten-skap
8320	26	ekst-ra-or-di-nært	8424	25	sa-me-tings-val-g-et
8321	26	ek-sis-ter-te	8425	25	sør-vest
8322	26	eies	8426	25	søf-te-land
8323	26	eid	8427	25	ryg-ge

8428	25	rus-l-et	8530	25	god-kjen-te
8429	25	rui-n-e-ne	8531	25	gle-d-et
8430	25	ro-se	8532	25	gjen-nom-fø-r-er
8431	25	retts-mø-t-et	8533	25	ge-ril-ja-sol-da-t-e-ne
8433	25	re-la-tiv	8534	25	ger-hard-sen
8434	25	regn-skap-p-et	8535	25	ge-ne-ra-l-en
8436	25	ra-di-kalt	8536	25	fyl-kes-man-n-en
8438	25	røn-nin-gen	8537	25	fugl
8439	25	pus-te	8538	25	frust-ra-sjon
8440	25	pro-sjek-t-e-ne	8539	25	frøs
8441	25	po-well	8540	25	for-u-rens-ning
8442	25	po-li-ti-menn	8541	25	for-tje-ne-s-te
8445	25	pi-pe	8543	25	for-me
8446	25	pi-cas-so	8544	25	for-hand-l-ings-bor-d-et
8447	25	per-mit-tert	8545	25	fo-re-spør-sel
8449	25	på-ven-te	8547	25	for-be-re-d-el-s-e-ne
8450	25	på-stå	8548	25	fly-slipp
8451	25	på-legg	8550	25	flatt
8452	25	på-føl-g-en-de	8551	25	fis-ke-pro-duk-t-er
8453	25	or-kes-te-r-et	8552	25	fis-ke-båt-re-der-n-es
8454	25	ord-n-er	8553	25	fast-slo
8455	25	op-ti-m-is-me	8554	25	fa-sit
8456	25	opp-stil-l-ing	8555	25	førs-te-kan-di-dat
8457	25	opp-reis-ning	8556	25	eu-ro-pa-rå-d-ets
8459	25	off-shore	8557	25	et-ter-fulgt
8460	25	nor-mann	8558	25	ener-gi-mi-nis-ter
8461	25	nina	8564	25	de-le-ga-t-e-ne
8463	25	ne-d-ers-te	8565	25	dek-re-t-et
8464	25	næss	8566	25	char-te-r-et
8466	25	mors	8567	25	by-råd
8467	25	mo-no-lit-t-en	8569	25	bri-t-e-ne
8468	25	moe	8571	25	bor-ge-re
8469	25	mis-ten-ke-lig	8572	25	bind
8471	25	mi-lan	8574	25	be-sit-t-el-se
8472	25	mer-kes	8575	25	be-redt
8473	25	med-kont-ra-hent	8577	25	be-lei-r-ing
8474	25	ma-te-ri-ell	8578	25	be-høv-de
8476	25	ma-jor-stua	8579	25	be-gyn-n-el-se
8477	25	lo-ka-li-sert	8580	25	be-gi-ven-he-t-er
8479	25	li-de	8581	25	bal-l-en
8480	25	le-ve-r-ing	8582	25	av-ta-l-e-ne
8481	25	let-t-el-s-er	8583	25	av-kast-ning
8482	25	lat-ter-lig	8584	25	av-bild-nings-om-rå-d-et
8483	25	lan-sert	8585	25	au-stad
8484	25	land-bruks-mi-nis-ter	8586	25	at-t-ri-but-t-et
8486	25	kvin-n-ens	8587	25	ar-ran-ge-men-t-er
8487	25	kul-tur-mi-nis-ter	8588	25	ar-gu-men-t-et
8488	25	kris-tus	8589	25	ar-gu-men-ta-sjon
8489	25	kons-tan-t-en	8590	25	an-slags-vis
8490	25	kon-sent-re-r-er	8591	25	an-gri-p-er
8491	25	kom-mu-n-ens	8593	25	ama-tør-r-er
8493	25	kok-k-en	8594	25	aman-da
8494	25	knap-pe	8595	25	ak-sjo-n-e-ne
8495	25	klikk	8598	25	ab-surd
8496	25	kle	8600	25	øst-euro-pe-is-ke
8498	25	kjæ-res-t-en	8601	25	øk-et
8499	25	kil-d-en	8602	25	ås-sen
8500	25	ka-te-go-r-isk	8604	24	west-by
8501	25	ka-te-go-ri	8608	24	ver-ge
8502	25	kapp-gang	8609	24	ver-d-ig
8503	25	kam-bod-sja	8610	24	ven-ta
8505	25	jord-bruk	8611	24	ve-nil
8507	25	in-ten-se	8612	24	valg-del-ta-k-el-s-en
8508	25	inst-ruk-sjo-n-e-ne	8613	24	va-ge
8509	25	inn-ta	8614	24	vå-land
8510	25	inn-le-des	8615	24	våk-n-er
8512	25	ing-var	8616	24	ut-re-de
8513	25	in-for-ma-tion	8617	24	ut-nyt-t-er
8514	25	im-port	8619	24	ut-for
8515	25	im-po-n-ert	8620	24	uten-riks-de-par-te-men-t-ets
8516	25	ide-el-le	8621	24	ut-dan-n-et
8517	25	hu-se-bø	8622	24	ut-brudd
8518	25	ho-d-er	8623	24	u-skyl-d-i-ge
8519	25	hjør-pe	8624	24	unn-set-ning
8521	25	hav-bei-te	8625	24	u-hell
8523	25	hakk	8626	24	u-for-svar-lig
8524	25	hør-ing	8627	24	u-enig-he-t-en
8525	25	håp-løst	8628	24	ty-de-li-ge
8527	25	gresk	8630	24	tri-umf
8528	25	gram	8633	24	trans-ak-sjo-n-e-ne

8635	24	to-n-en	8737	24	må-n-en
8636	24	tjen-te	8738	24	ly-ve
8637	24	til-de-l-es	8739	24	lunsj
8640	24	teks-t-er	8740	24	lok-k-et
8641	24	ta-per-ne	8743	24	lit
8642	24	tørr	8744	24	li-ga-tu-r-er
8643	24	syns-vin-ke-l	8745	24	las-te-bi-l-e-ne
8644	24	svet-te	8746	24	lan-d-er
8645	24	styr-k-e-n-es	8747	24	land-bruks-po-li-tikk
8646	24	stu-dert	8749	24	lør-da-g-en
8648	24	straf-f-er	8750	24	lâ-se
8649	24	stjal	8751	24	ku-l-ing
8650	24	sti-ve	8752	24	krys-s-er
8651	24	sting	8753	24	kre-v-et
8652	24	stil-l-et	8754	24	ko-ru-ti-n-er
8654	24	sta-sjo-n-er	8755	24	kor-res-pon-de-r-en-de
8657	24	spørs	8756	24	kon-ti-nuer-li-ge
8658	24	slekt	8757	24	kons-tan-t-er
8659	24	sleip-ner	8758	24	komp-lek-se
8660	24	skrud-de	8759	24	kom-pi-le-r-ing
8661	24	skjevt	8760	24	kol-lek-ti-ve
8662	24	skik-k-el-se	8761	24	ko-kain
8663	24	skar	8763	24	klør
8664	24	si-vilt	8764	24	kat-ha-ri-na
8665	24	show	8765	24	ka-te-go-ri-en
8666	24	sent-ra-l-en	8766	24	ka-rak-te-ri-sert
8668	24	sam-men-set-nin-g-en	8767	24	ka-me-ra-t-en
8669	24	sa-m-isk	8768	24	ju-ris-t-er
8670	24	sad-dam	8770	24	job-b-e-ne
8672	24	søk-na-d-er	8771	24	je-g-e-re
8673	24	ryk-ke	8772	24	in-vi-te-re
8674	24	ro-pe	8773	24	in-tens
8675	24	ri-se	8774	24	in-di-vi-d-er
8676	24	riks-da-g-en	8775	24	igor
8677	24	re-sul-te-re	8780	24	ho-ved-pro-b-le-m-et
8678	24	re-ser-vert	8781	24	hoc-key
8679	24	re-la-ti-ve	8783	24	hal-ten-ban-k-en
8680	24	rek-tor	8784	24	gull-me-dal-j-en
8681	24	rein	8785	24	guds-tje-nes-t-en
8682	24	reg-re-sjon	8786	24	grå-t-en
8683	24	pus-t-er	8787	24	glem
8684	24	psy-ko-lo-gi-en	8788	24	glat-te
8685	24	pro-g-ram-ko-d-en	8789	24	gjen-tas
8686	24	pre-pro-ses-se-r-ing	8790	24	gjen-nom-gå-en-de
8688	24	prak-si-s-en	8791	24	gam-mel-dags
8689	24	po-li-ti-av-hør	8792	24	fyl-kes-kom-mu-n-en
8690	24	poeng-ritt	8793	24	fri-id-retts-for-bun-d-et
8692	24	pluk-k-er	8794	24	fram-me
8694	24	plas-ser-te	8795	24	fo-to-gra-f-er
8697	24	pa-ve	8796	24	fo-to-graf
8698	24	pas-si-vi-t-et	8797	24	for-skrif-t-er
8699	24	pas-sa-sjer-fly	8798	24	for-skan-s-et
8701	24	på-ta-le-myn-d-ig-he-t-ens	8799	24	for-mu-lert
8702	24	på-gå-en-de	8800	24	for-mann-ska-p-et
8703	24	over-lev-de	8801	24	for-kort-el-se
8704	24	over-ho-de	8802	24	for-dømt
8705	24	op-po-si-sjon	8803	24	for-bru-k-er-ne
8707	24	ny-tenk-ning	8804	24	for-bed-r-in-g-er
8710	24	nett-ver-k-e-ne	8806	24	flyr
8712	24	na-sjo-nalt	8807	24	fløt
8713	24	na-sjo-na-lis-t-er	8808	24	fjer-de-plass
8714	24	mynt	8809	24	fi-lo-sof
8715	24	mo-ti-v-e-ne	8810	24	fe-te
8717	24	mon-tert	8811	24	fast-hol-d-er
8718	24	mo-ham-med	8812	24	eu-ro-pa-rå-d-et
8720	24	mis-ten-k-er	8813	24	ens-li-ge
8721	24	mik-ro-fo-n-en	8814	24	en-he-t-en
8722	24	midt-re	8815	24	ene-s-tå-en-de
8723	24	midd	8816	24	ei-ri-kur
8724	24	me-ny	8817	24	du-k-en
8725	24	me-n-es	8818	24	do-ku-men-t-ert
8727	24	mel-d-ings-kø-er	8819	24	dis-tan-s-en
8728	24	med-lems-skap	8820	24	dis-po-ne-re
8729	24	med-ført	8821	24	dis-ke-t-er
8730	24	mary	8822	24	diag-no-se
8731	24	marx-is-m-en	8823	24	dek-la-re-re
8732	24	mar-ke-d-er	8824	24	da-ta-ty-p-er
8733	24	map-pe	8828	24	bru-talt
8734	24	mangt	8829	24	brin-g-es
8735	24	mak-si-mum	8830	24	bren-n-er

8831	24	bon-de	8932	23	sei-re
8832	24	boks-ta-v-e-ne	8934	23	sam-vit-t-ig-he-t-en
8835	24	be-stan-d-ig	8935	23	sø-ke-språk
8836	24	be-reg-nin-g-en	8936	23	ryt-ter-ne
8837	24	be-lei-r-et	8938	23	ro-ve-r-en
8838	24	be-gren-s-e-de	8939	23	ro-ma-n-en
8839	24	band	8940	23	ri-ve
8840	24	bøyd	8941	23	rett-fer-d-ig-het
8841	24	av-ven-t-er	8942	23	re-sul-ter-te
8842	24	av-snit-t-e-ne	8943	23	res-tau-ran-t-er
8843	24	av-slo	8944	23	res-pek-ti-ve
8844	24	av-slått	8945	23	re-ma
8845	24	av-skå-ret	8947	23	re-gu-le-re
8846	24	aud	8948	23	rap-por-t-er-te
8848	24	as-ton	8950	23	ra-dio-sta-sjo-n-en
8850	24	an-ven-d-es	8951	23	rø-pe
8851	24	an-ven-de	8952	23	pro-ses-sor-no-de
8852	24	an-så	8953	23	pro-g-ram-va-re
8853	24	ano-ny-me	8954	23	pro-du-s-er-te
8855	24	am-bu-lan-s-en	8955	23	prat
8856	24	al-ta	8956	23	po-si-sjo-n-en
8857	24	ak-ti-vi-te-t-en	8958	23	poen-g-et
8858	24	agen-t-er	8959	23	plu-to-ni-um
8862	24	åpen-het	8960	23	ple-n-en
8863	23	vri	8961	23	pis-tol
8864	23	vok-t-er	8962	23	pi-p-en
8865	23	visst-nok	8964	23	pass-or-d-et
8866	23	vin-ter-le-k-e-ne	8965	23	pa-sient
8867	23	vin-g-er	8966	23	par-ti-for-mann
8868	23	vest-lig	8967	23	par-t-e-nes
8870	23	vei-gård	8968	23	pa-ral-lel-l-i-tet
8871	23	valg-komi-te-en	8969	23	pad-l-ing
8873	23	vå-pe-n-et	8970	23	på-fal-l-en-de
8874	23	ut-løp	8971	23	over-sendt
8875	23	uten-riks-de-par-te-ment	8972	23	opp-skrift
8876	23	ut-be-ta-l-ing	8973	23	opp-før-sel
8877	23	u-tall	8974	23	opp-før-er
8879	23	un-nis	8976	23	ol-ga
8880	23	u-hel-d-i-ge	8977	23	of-fen-si-v-en
8881	23	u-bes-temt	8978	23	ob-li-ga-to-r-isk
8883	23	trond-heims	8979	23	ny-gaard
8885	23	trans-por-t-en	8980	23	nord-ha-g-en
8886	23	trans-ak-sjo-n-en	8981	23	na-tu-r-ens
8887	23	tra-ge-die	8982	23	nar-ko-tika-sjef
8888	23	top	8983	23	my-ke
8889	23	tomas-sen	8984	23	mik-ke-l-sen
8890	23	tolk-nin-g-en	8985	23	mid-da-g-en
8891	23	til-ord-n-et	8986	23	me-ka-n-is-ke
8892	23	til-føy-de	8987	23	me-dier
8893	23	thom-me-sen	8988	23	matt-hew
8894	23	ter-mi-no-lo-gi	8989	23	ma-ni-pu-l-e-re
8895	23	tekst-lig	8990	23	mang
8896	23	teg-nin-g-er	8991	23	mål-te
8897	23	takk-nem-lig	8992	23	lukt
8898	23	syn-ke	8994	23	lo-ka-l-e-ne
8899	23	syn-ge	8995	23	lo-gis-t-isk
8900	23	svim-mel	8996	23	log-g-et
8902	23	su-g-er	8999	23	li-ta
8904	23	stryn	9000	23	li-ne-ært
8906	23	stor-bri-tan-nias	9001	23	li-d-el-s-er
8907	23	stol-te	9002	23	le-ve-r-es
8908	23	sti-mu-le-r-er	9005	23	lag-r-er
8909	23	stikk-ord	9006	23	kvit-te
8910	23	stats-rå-d-er	9007	23	kunst-ne-r-en
8911	23	stats-rå-d-e-ne	9008	23	kunn-gjort
8912	23	stats-bud-sjett	9009	23	kro-ners
8913	23	sta-d-ig-het	9010	23	kraf-t-ig-e-re
8915	23	sov-je-t-isk	9011	23	kon-ver-te-r-es
8917	23	so-n-en	9012	23	knus-te
8918	23	snik-skyt-t-e-re	9013	23	kjø-pe-sum-m-en
8920	23	smak	9014	23	kjø-l-van-n-et
8921	23	sla-ve-pro-g-ram-m-e-ne	9016	23	kir-ke-asy-l-et
8922	23	sla-ve	9017	23	kil-d-e-ne
8924	23	skrit-t-e-ne	9019	23	kent
8925	23	skjerm-bil-d-er	9020	23	ka-ta-st-ro-f-en
8926	23	sil-ke	9021	23	ka-r-er
8928	23	se-sjon	9022	23	ka-pit-l-er
8929	23	ser-vert	9023	23	kø-er
8930	23	selv-føl-ge	9024	23	kå-r-et
8931	23	sei-r-er	9025	23	je-ger-ne

9026	23	jack	9125	23	an-er-kjent
9028	23	ins-ti-tu-sjo-n-el-le	9127	23	ak-s-en
9030	23	in-ners-te	9128	23	ad-vars-l-er
9031	23	in-di-vid	9129	23	abst-rakt
9032	23	in-di-ke-r-er	9132	22	vond
9035	23	i-lagt	9133	22	vi-sum
9036	23	ideo-lo-gi	9134	22	ven-te-lis-te-ga-ran-ti-en
9037	23	hud	9135	22	vel-de-fi-n-ert
9038	23	ho-ved-for-sam-l-ing	9137	22	va-r-i-ge
9039	23	ho-ri-son-tal	9138	22	van-tro
9040	23	hjem-land	9140	22	val-le
9041	23	hjel-pe-ko-lon-n-er	9141	22	vakt-sjef
9042	23	his-to-ri-er	9142	22	ut-vist
9043	23	hen-vendt	9143	22	u-tve-ty-d-ig
9044	23	hef-t-et	9144	22	ut-kas-t-et
9045	23	has-t-er	9146	22	ut-ford-r-in-g-en
9046	23	han-dels-mi-nis-ter	9147	22	uten-lands
9047	23	høy-ti-de-lig	9148	22	u-ro-en
9048	23	høy-ne-foss	9149	22	u-ri-me-li-ge
9049	23	grunn-sko-le	9150	22	un-der-lagt
9050	23	gjer-d-et	9151	22	un-der-be-vis-st-he-t-en
9051	23	ge-ne-re-r-ing	9152	22	u-gyl-d-ig-he-t-en
9053	23	funk-sjo-n-el-le	9153	22	u-for-mel-le
9054	23	fun-g-ert	9154	22	u-for-and-r-et
9055	23	fron-t-en	9155	22	tys-ker
9056	23	frem-satt	9157	22	tykk
9057	23	freds-løs-ning	9158	22	tri-ves
9059	23	fran-cis	9159	22	tri-ve-lig
9060	23	frak-k-en	9160	22	tren-g-es
9061	23	fo-sen	9162	22	trans-pa-rent
9062	23	for-so-n-ing	9163	22	trang
9063	23	for-mid-l-et	9164	22	tra-ge-di-en
9064	23	for-me-l-en	9165	22	traa-holt
9065	23	for-len-ge	9167	22	tit-l-er
9067	23	for-bli	9168	22	til-freds-stil-le
9068	23	fol-ke-mord	9171	22	tes-t-es
9069	23	fol-ka	9174	22	ten-kje
9070	23	flokk	9177	22	tan-ke-gan-g-en
9071	23	fli-r-er	9178	22	tak-k-er
9072	23	fjor-år-et	9179	22	tør-k-er
9073	23	fi-nans-mi-nis-te-r-en	9181	22	stu-die
9074	23	fem-ten	9182	22	struk-tu-r-ert
9075	23	fei-r-et	9183	22	straf-f-et
9076	23	feil-dist-ri-bu-sjon	9185	22	stor-tings-plass
9077	23	fe-be-r-en	9186	22	sti-mu-li
9078	23	fe-ber	9187	22	stif-t-et
9080	23	far-mer	9189	22	sta-d-i-ge
9082	23	fag-be-ve-g-el-s-ens	9190	22	split-t-el-se
9083	23	fab-rikk	9192	22	spar-ke
9084	23	et-ter-kom-me	9193	22	spåd-de
9086	23	er-s-tat-t-er	9196	22	so-ma-lias
9087	23	epi-so-d-er	9198	22	smått
9088	23	en-som	9199	22	slek-ta
9089	23	el-le-ve	9200	22	sla-ve-pro-g-ram
9090	23	elisa-beth	9201	22	sky-t-er
9091	23	dy-re	9202	22	skuf-f-en-de
9092	23	dra-ma-et	9203	22	skrem-te
9093	23	die-sel	9204	22	skjer-m-er
9094	23	de-sig-n-et	9205	22	skjerm-bil-d-e-ne
9095	23	de-si-dert	9206	22	skjær-er
9097	23	da-l-en	9207	22	skip-per
9100	23	buf-fe-r-en	9208	22	skei-ve
9101	23	brundt-lands	9209	22	skau-gum
9102	23	brent	9210	22	skaug
9103	23	bort-over	9211	22	ska-p-en-de
9104	23	bom	9212	22	sjø-mann-skap
9105	23	blan-d-e-de	9213	22	si-vil-om-buds-man-n-en
9106	23	be-stil-te	9215	22	si-mu-le-r-ing
9107	23	bei-rut	9218	22	set-nin-g-en
9109	23	bang-kok	9219	22	sen-d-in-g-en
9110	23	ba-n-er	9220	22	se-man-tikk
9111	23	bak-se-t-et	9221	22	se-ma-for
9112	23	bøy-er	9222	22	san-g-er
9113	23	av-slut-nin-g-en	9223	22	sam-ti-d-i-ge
9114	23	av-grens-nin-g-er	9224	22	sam-men-stø-t-e-ne
9117	23	aser-bajds-jan-ske	9225	22	sær-skil-te
9118	23	arv	9226	22	sæ-le
9120	23	ar-ran-ge-res	9227	22	ryk-te
9122	23	ar-beids-styr-k-en	9228	22	ru-nar
9123	23	ar-beids-plass	9230	22	rik

9231	22	ret-nings-lin-j-e-ne	9328	22	ka-no-n-er
9232	22	res-pek-te-r-er	9331	22	jane
9234	22	re-li-g-io-n-en	9334	22	iransk
9236	22	rau-foss	9336	22	in-tui-tivt
9237	22	ras-k-est	9337	22	inn-vand-r-ing
9238	22	ra-se-ri	9338	22	inn-fø-r-er
9239	22	rød-vin	9339	22	inn-byg-ger
9240	22	råd-gi-v-en-de	9340	22	ini-ti-e-re
9241	22	qa-tar	9341	22	imø-te-kom-me
9243	22	pro-g-ram-ko-de	9343	22	hjel-pe-ar-bei-d-et
9244	22	pri-vat-rett	9344	22	het-te
9245	22	prin-sip-p-e-ne	9345	22	hen-vi-s-es
9246	22	pri-de	9346	22	hen-ven-d-el-s-er
9247	22	po-ten-si-el-le	9347	22	hen-d-el-s-er
9248	22	post-ver-k-et	9348	22	hel-se-ve-se-n-et
9249	22	po-pu-lært	9349	22	hav-om-rå-d-et
9251	22	pla-ge	9350	22	gyri
9252	22	pi-ne	9351	22	gunn
9253	22	pers-pek-ti-v-et	9352	22	grans-k-in-g-en
9254	22	pen-ta-гон	9353	22	gran
9256	22	pas-sa-sjer	9354	22	gra-d-en
9257	22	pa-lace	9356	22	glo-bal-ru-te-r-en
9258	22	på-ståt-te	9358	22	gjet-te
9259	22	på-grep	9359	22	gjen-kjent
9261	22	over-gitt	9360	22	gjem-te
9262	22	over-gangs-pe-riod-en	9361	22	ga-v-en
9264	22	or-kes-ter-mu-si-k-e-re	9362	22	gaia
9265	22	ori-gi-nal-bil-d-et	9363	22	gårds-bruk
9266	22	or-ga-ni-se-r-er	9364	22	fyl-kes-over-sik-t-er
9267	22	ord-fø-re-r-en	9365	22	fuk-t-ig
9268	22	opp-si-g-el-s-er	9366	22	fug-le-vik
9269	22	opp-rett-hol-d-es	9368	22	frem-kom-m-er
9270	22	opp-holds-til-la-t-el-se	9370	22	fre-de-li-ge
9271	22	opp-his-s-et	9371	22	for-tolk-ning
9272	22	opp-git-te	9372	22	for-ti-d-en
9273	22	om-leg-g-ing	9373	22	for-skjel-l-e-ne
9275	22	odd-ny	9374	22	for-ret-ning
9277	22	noen-ting	9376	22	fo-re-trek-ke
9278	22	ni-ge-r-i-ans-ke	9377	22	fo-re-lig-ge
9279	22	ne-se	9378	22	for-by
9281	22	na-tur-gass	9379	22	for-bin-d-es
9282	22	nat-t-ens	9380	22	for-be-re-d-el-s-er
9283	22	na-mi-bia	9381	22	fly-ge-le-d-e-re
9284	22	nær-ings-dri-v-en-de	9382	22	fil-sys-te-m-er
9285	22	mur-m-ansk	9383	22	fei-de
9286	22	mo-to-r-en	9384	22	far-v-er
9287	22	mo-tiv-a-sjo-n-en	9385	22	fa-mi-lie-mi-nis-ter
9288	22	mind-re-tall	9386	22	fø-rer-kor-t-et
9291	22	me-ta-fo-r-er	9387	22	even-tyr
9292	22	mathias-sen	9388	22	even
9293	22	mas-k-en	9389	22	eva-lu-ert
9294	22	mar-ta	9390	22	er-s-tat-t-es
9295	22	mar-ke-d-e-ne	9391	22	er-lend
9296	22	manns	9393	22	ek-te-pa-r-et
9297	22	man-del-brot	9394	22	eksp-lo-sjon
9299	22	mac-in-tosh	9396	22	drø-bak
9300	22	mål-øy	9397	22	dom-mer-ne
9301	22	ly-s-e-re	9398	22	dob-le
9302	22	lyk-ke-li-ge	9399	22	dist-ri-bu-sjon
9303	22	lov-ver-k-et	9402	22	de-monst-rert
9304	22	lo-ka-l-er	9403	22	de-l-ings-punk-t-er
9306	22	li-er-ne	9404	22	de-fi-ni-sjo-n-er
9307	22	le-s-ing	9405	22	de-fi-n-er-te
9308	22	leng-t-er	9406	22	da-to-en
9309	22	lad-nings-pum-p-en	9407	22	dan-n-es
9310	22	løs-la-t-es	9409	22	bytt
9311	22	kvel-d-e-ne	9410	22	bu-tik-k-en
9312	22	kva-li-fi-sert	9411	22	bun-des-li-ga
9314	22	kri-g-ens	9413	22	bor-d-e-ne
9315	22	kreft	9414	22	bis-ko-p-e-ne
9316	22	kort-sik-t-i-ge	9415	22	bil-lett
9317	22	kor-ri-do-r-en	9416	22	bil-de-da-ta-e-ne
9319	22	kom-mu-ne-n-es	9417	22	bib-lio-te-k-e-ne
9320	22	knu-s-en-de	9418	22	be-vil-ge
9321	22	knoll	9419	22	be-va-r-es
9322	22	kløf-ta	9420	22	be-slag-la
9324	22	kir-ke-li-ge	9421	22	be-ord-r-et
9325	22	ka-tolsk	9422	22	be-hø-ve
9326	22	ka-rak-te-r-i-se-re	9424	22	be-gikk
9327	22	ka-ra-ha-v-et	9425	22	be-geist-r-et



9428	22	bak-si-d-en	9529	21	stør-rel-ses-or-den
9429	22	bøl-g-er	9533	21	sprekk
9430	22	av-ver-ge	9534	21	spratt
9431	22	av-dek-k-et	9535	21	sprø
9432	22	at-mos-fær-ren	9536	21	sport
9433	22	as-sis-tan-se	9537	21	spe-si-fi-se-r-er
9434	22	as-semb-le-r-en	9538	21	spa-r-er
9436	22	ar-ki-tek-tur	9539	21	sor-tert
9437	22	ar-beids-løs-he-t-en	9540	21	sogn-dal
9438	22	ar-beids-grup-pe	9541	21	soft-ware
9439	22	ar-bei-d-es	9542	21	snil-le
9440	22	ano-nym	9543	21	smer-t-er
9441	22	an-lagt	9544	21	smart
9442	22	an-gi-ve-li-ge	9545	21	små-barns-for-eld-re
9443	22	aner-kjen-te	9547	21	sky-ve
9444	22	am-man	9548	21	skud-d-e-ne
9445	22	am-bas-sa-dø-r-en	9549	21	skru
9447	22	ak-sep-ta-bel	9551	21	skil-l-et
9452	21	wig-go	9552	21	skikk
9454	21	von-de	9553	21	skep-t-is-ke
9455	21	vold-tekt	9554	21	skau-en
9457	21	virk-nin-g-e-ne	9555	21	ska-p-es
9458	21	vin-ner-ne	9556	21	sjur
9459	21	vin-g-e-ne	9557	21	sju-mej-ko
9460	21	ver-k-er	9558	21	se-re-mo-ni-en
9462	21	vel-kjen-te	9559	21	se-pa-rat
9464	21	vekt-leg-ge	9560	21	sent-ral-sy-ke-hus
9465	21	vas-k-et	9561	21	sen-ke
9466	21	vans-k-er	9562	21	sen-ja
9467	21	va-ne	9563	21	se-mi-nar
9471	21	våk-ne	9564	21	selv-kri-tikk
9472	21	vå-ge-hval	9567	21	sat-s-in-g-en
9473	21	ut-sik-t-e-ne	9569	21	sand
9474	21	ut-set-t-er	9570	21	søt
9476	21	ut-fall	9571	21	søsk-n-e-ne
9477	21	uni-ver-si-tet	9572	21	sø-ker-lan-d-e-ne
9478	21	un-der-sø-k-er	9573	21	sårt
9479	21	un-der-grup-pe	9578	21	re-vi-dert
9480	21	u-myn-d-ig	9579	21	retts-ap-pa-ra-t-et
9481	21	u-lyk-ke-lig	9580	21	re-ser-va-sjon
9482	21	ul-vik	9581	21	re-sep-sjo-n-en
9483	21	u-end-r-et	9582	21	re-gje-r-ings-spørs-mål-et
9484	21	tyve-ri	9583	21	re-gje-r-in-g-er
9487	21	tvil-te	9584	21	re-gje-r-in-g-e-ne
9488	21	tur-de	9585	21	re-gist-re-r-ing
9489	21	tung-vint	9586	21	red-nings-mann-ska-p-e-ne
9490	21	tryg-g-e-re	9587	21	ra-se
9491	21	trop-p-en	9588	21	rå-ol-je
9492	21	tred-ve	9589	21	rå-d-e-ne
9493	21	trå-l-er	9590	21	punk-tum
9494	21	topps	9592	21	pro-tes-t-er
9495	21	to-n-er	9593	21	prio-ri-te-r-er
9497	21	tokt	9595	21	pres-ta-sjo-n-er
9498	21	til-fø-re	9596	21	pre-pro-ses-so-r-ens
9499	21	til-de-l-in-g-en	9597	21	po-li-ti-kam-mers
9500	21	til-by-de-r-en	9599	21	pia-no
9501	21	tet-t-e-re	9601	21	pe-ke-pinn
9502	21	tes-t-in-g-en	9602	21	på-leg-g-es
9503	21	ter-mi-na-l-en	9603	21	over-vel-d-en-de
9504	21	teo-log-is-ke	9604	21	over-set-te
9506	21	tak-t-isk	9605	21	over-le-ver-te
9508	21	sy-r-is-ke	9607	21	osi
9509	21	syk-lis-t-er	9609	21	ord-n-es
9510	21	svol-vør	9611	21	opp-da-tert
9511	21	svel-g-et	9612	21	opi-nions
9512	21	svar-te-havs-by-en	9613	21	om-fat-t-et
9513	21	suk-k-et	9614	21	oks-vold
9514	21	stry-ke	9615	21	ob-jek-ti-v-er-te
9516	21	strind-heim	9616	21	nyt-t-et
9517	21	stri-d-er	9617	21	ny-t-er
9518	21	stres-s-et	9618	21	no-de-krets
9520	21	stran-d-en	9619	21	nest-le-de-r-en
9521	21	straf-fe-lo-v-ens	9620	21	ner-vøst
9522	21	stok-ke	9622	21	nai-ro-bi
9523	21	sti-l-en	9623	21	na-bo-en
9524	21	stev-n-et	9624	21	nøl-te
9525	21	ste-ro-i-d-er	9626	21	nær-ings-de-par-te-men-t-et
9526	21	stats-bor-ger	9627	21	myr-d-et
9527	21	sta-si	9628	21	munk
9528	21	stand-punk-t-er	9630	21	mor-gen-bla-d-et

9631	21	mo-du-len	9727	21	for-hand-l-ings-ut-val-g-et
9632	21	mo-bil	9728	21	fo-re-komst
9633	21	mjø-l-ner	9730	21	fol-ke-mø-te
9634	21	mil-jø-spør-s-mål	9731	21	fly-kap-r-ing
9635	21	mi-la-no	9732	21	fly-kap-rer-ne
9636	21	men-ta-le	9733	21	fly-g-er-ne
9637	21	men-nes-ke-ret-t-ig-he-t-e-ne	9734	21	flok-k-en
9638	21	men-n-e-nes	9736	21	flam-m-er
9639	21	me-ka-n-isk	9737	21	fes-t-er
9640	21	ma-te-ma-t-isk	9738	21	fel-le
9641	21	ma-rius	9739	21	fei-r-in-g-en
9642	21	ma-nu-el	9740	21	feil-ak-t-ig
9643	21	ma-le-ri	9741	21	fast-lås-te
9644	21	mak-ta	9742	21	førs-te-kon-su-lent
9646	21	mø-t-en-de	9743	21	fø-l-es
9647	21	ly-s-e-ne	9744	21	fø-l-el-s-e-ne
9648	21	livs-ver-den	9745	21	et-ter-fors-ke
9649	21	li-bya	9746	21	eske-land
9650	21	leip-zig	9749	21	emi-ra-t-er
9651	21	leid	9750	21	em-bets-menn
9652	21	la-ser-skri-v-e-re	9751	21	el-g-en
9654	21	læ-re-re	9753	21	eie
9655	21	kvinn-folk	9755	21	dre-p-er
9656	21	kva-li-fi-se-r-er	9756	21	do-ku-men-t-e-re
9658	21	kun-d-en	9757	21	disk-re-ti-se-r-ings-av-stan-d-en
9659	21	kun-de	9760	21	chris-ten-sen
9661	21	kris-tent	9761	21	chi-le
9662	21	krets-feng-sel	9764	21	bull
9663	21	kost-nads-funk-sjo-n-en	9765	21	buk-s-e-ne
9664	21	kon-sent-ra-sjon	9766	21	bryl-lu-p-et
9665	21	kon-g-ress	9767	21	bro
9666	21	komp-ro-mis-s-er	9768	21	bran-n-er
9667	21	komp-lek-si-tet	9769	21	brød-re
9669	21	koa-li-sjon	9770	21	bråt-hen
9670	21	knap-p-er	9772	21	bo-lig-hus
9671	21	klem-te	9773	21	boks-ta-v-en
9672	21	kjen-n-el-se	9774	21	boks-tav
9673	21	kjæ-res-te	9776	21	blok-kert
9674	21	ki-ne-ser-ne	9777	21	bil-de-teks-t-er
9675	21	kil-len-green	9778	21	be-ram-m-et
9676	21	kara-sjok	9779	21	be-rømt
9678	21	jen-toft	9780	21	beat-les
9679	21	jen-ny	9781	21	ba-lan-s-en
9680	21	is-tan-bul	9782	21	ba-ga-sj-en
9682	21	in-te-r-es-se-grup-p-er	9783	21	bæ-rums
9683	21	in-te-r-ak-sjon	9784	21	av-kref-te
9685	21	inn-vand-r-e-re	9786	21	av-gir
9686	21	inn-le-d-en-de	9787	21	au-to-ma-t-is-ke
9687	21	inn-de-l-in-g-en	9788	21	ar-men-s-ke
9688	21	inn-byr-des	9789	21	ar-beids-mi-nis-ter
9689	21	in-di-vid-ets	9790	21	an-ty-de
9690	21	in-dek-s-en	9791	21	ang-r-er
9692	21	il-le-ga-le	9796	21	ad-res-se-avi-s-ens
9693	21	ide-elt	9797	21	abort
9695	21	ho-ved-red-nings-sent-ra-l-en	9799	21	øns-ke-li-ge
9699	21	her-man	9800	21	ær-li-ge
9700	21	he-rads-tveit	9801	21	år-in-g-er
9701	21	hen-d-el-ses-for-lø-p-et	9804	20	vin-ter-land
9702	21	halv-to-n-et	9805	20	vi-de
9703	21	høy-kom-mi-sær	9806	20	ver-di-ful-le
9704	21	hå-ward	9807	20	ver-dens-re-kor-d-er
9705	21	gul-brand-sen	9809	20	ver-dens-mes-te-r-en
9706	21	grun-d-ig-e-re	9811	20	ven-te-lig
9707	21	gru-er	9813	20	ut-snitt
9708	21	gra-nat	9814	20	ut-sik-t-en
9709	21	gorm	9816	20	uten-riks-po-li-t-is-ke
9710	21	gjen-gitt	9817	20	ute-luk-k-es
9711	21	gjem-m-er	9818	20	un-der-slag
9712	21	gjøn-nes	9819	20	un-der-kant
9713	21	ge-ne-ral-sek-re-tær-en	9820	20	uk-rai-nas
9714	21	gøte-borg	9821	20	u-kla-re
9715	21	gør-ris-s-en	9822	20	uke-slutt
9717	21	freds-plan	9823	20	u-inte-r-es-sant
9718	21	for-ven-te	9824	20	u-hyg-ge-lig
9719	21	for-tro-li-ge	9825	20	u-for-m-ell
9720	21	for-tjent	9826	20	u-båt
9721	21	for-sy-nin-g-e-ne	9827	20	tynt
9722	21	forsk-nin-g-en	9829	20	trus-el
9725	21	for-kas-te	9830	20	to-po-lo-g-is-ke
9726	21	for-hol-d-er	9831	20	tol-lef-sen

9832	20	tje-nes-te-man-n-en	9931	20	over-før-in-g-er
9833	20	til-pas-nin-g-en	9932	20	ost
9834	20	til-nær-mings-al-go-rit-m-er	9933	20	om-stridt
9835	20	til-fel-d-ig-het	9934	20	of-fent-lig-hets-lo-v-en
9836	20	til-ba-ke-mel-d-ing	9935	20	ny-es-te
9837	20	til-ba-ke-kal-l-et	9939	20	nor-ma-li-sert
9838	20	tie	9940	20	nord-nors-ke
9840	20	teg-ning	9941	20	nord-kapp
9841	20	teg-n-es	9942	20	nord-øst
9842	20	tå-pe-lig	9943	20	nit-te-dal
9844	20	symp-to-m-er	9945	20	nød-ven-d-ig-he-t-en
9845	20	svens-k-er	9946	20	mys-t-isk
9846	20	sukk	9947	20	mo-ti-v-ert
9847	20	stygg	9949	20	moro
9848	20	stu-di-e-ne	9950	20	mo-no-pol
9849	20	stu-de-r-es	9951	20	mi-nis-te-r-en
9850	20	stre-k-en	9952	20	mi-ni-ma-li-s-e-re
9851	20	strei-k-er	9953	20	mi-ni
9852	20	stram-m-et	9954	20	mild
9853	20	strøm-m-er	9955	20	merk-bart
9855	20	stjer-ne	9956	20	me-lo-di
9856	20	stats-støt-te	9957	20	med-lem-skaps-for-hand-l-in-g-e-ne
9857	20	stats-sjef	9958	20	ma-skin-tje-ne-r-en
9858	20	sta-sjo-n-ert	9959	20	mar-keds-før-ring
9859	20	støt-te-ord-nin-g-er	9960	20	man-fred
9860	20	sprer	9963	20	lov-brudd
9861	20	sprengt	9964	20	lo-kal-ru-t-in-g-en
9862	20	sprakk	9965	20	lis-som
9863	20	spil-le-om-gang	9969	20	lands-over-sik-t-er
9865	20	spøk	9971	20	lands-for-bund
9866	20	spår	9972	20	lag-del-te
9867	20	snaut	9974	20	løn-n-er
9868	20	snø-en	9975	20	lås-te
9869	20	sluk-k-et	9976	20	kvo-t-e-ne
9870	20	sloss	9977	20	kur-d-is-ke
9871	20	slipp	9978	20	kuns-t-i-ge
9872	20	slet	9980	20	kro-ne
9873	20	skuf-f-el-s-en	9981	20	kri-ti-se-re
9874	20	skri-k-er	9982	20	kri-ti-ker-ne
9875	20	skrik	9983	20	krig-før-en-de
9876	20	sko-le-valg	9984	20	kraf-t-igs-te
9877	20	skif-t-en-de	9985	20	kon-ver-t-e-re
9878	20	skalv	9988	20	kon-kur-rent
9881	20	set-t-et	9989	20	kom-ma
9882	20	se-t-et	9992	20	koa-li-sjons-re-gje-r-ing
9883	20	sent-ral-sty-re	9993	20	klokt
9884	20	sen-d-in-g-er	9994	20	klaus
9887	20	sav-n-e-de	9995	20	kjø-re-tid
9890	20	sam-funns-vi-ten-ska-pe-li-ge	9996	20	kjø-le-skap
9891	20	sam-ferd-sels-de-par-te-men-t-et	9997	20	kir-ke-lig
9892	20	sak-n-et	9998	20	kir-ke-bran-n-er
9894	20	ro-sen-berg	10000	20	kal-l-e-ne
9897	20	re-vo-lu-sjo-n-en	10001	20	kaf-f-en
9898	20	re-vo-lu-sjon	10005	20	in-ten-si-tet
9900	20	re-kur-siv	10006	20	in-sis-te-r-er
9902	20	red-nings-mann-ska-p-er	10007	20	inn-tryk-k-et
9903	20	rea-li-tet	10008	20	inn-ser
9904	20	ra-n-er-ne	10009	20	inn-fri
9906	20	ra-dio-ak-ti-ve	10010	20	inne-byg-g-et
9907	20	røy-ke	10012	20	im-pul-s-er
9909	20	psy-ko-ana-ly-s-en	10013	20	ikon
9911	20	pro-tes-ter-te	10014	20	ig-no-r-e-re
9912	20	pro-tes-t-e-re	10016	20	hvi-l-er
9913	20	pro-sess-tup-pe-l-et	10017	20	hval-fangst-kom-mi-sjo-n-en
9914	20	pro-g-ram-me-r-er	10018	20	hus-veg
9915	20	pro-duk-t-e-ne	10019	20	hu-ma-ni-tær
9916	20	pri-mære	10020	20	hev-ne
9917	20	pres-ti-sje	10021	20	hev
9918	20	pre-sist	10022	20	herr
9919	20	plas-se-r-er	10023	20	hem-se-dal
9920	20	pi-lo-t-en	10024	20	hel-l-ig
9922	20	pet-ro-leum	10026	20	ha-t-et
9923	20	pe-ke-fin-ge-r-en	10028	20	hand-l-ings-pla-n-en
9924	20	pa-ra-dig-ma	10029	20	gynt
9925	20	pap-pa	10030	20	gren-sa
9926	20	pa-ki-stans	10031	20	gra-tu-le-rer
9927	20	paa	10032	20	gol-v-et
9928	20	på-pekt	10034	20	gjen-opp-ta-k-el-se
9929	20	over-sett	10035	20	ge-vins-t-en
9930	20	over-la-t-er	10036	20	ge-ne-ra-l-i-se-r-ing

10037	20 fug-l-er	10152	19 ven-t-en-de
10038	20 friskt	10154	19 vek-t-e-ne
10039	20 fra-tatt	10155	19 veks-l-et
10040	20 fram-stå-en-de	10156	19 vei-valgs-al-go-rit-m-e-ne
10041	20 fo-to-gra-f-en	10157	19 vas-ke
10042	20 fos-s-er	10160	19 vå-ken
10043	20 fos-na	10161	19 vå-ge-hval-fangst
10044	20 for-t-est	10162	19 ut-vik-l-e-re
10045	20 for-ster-ke	10163	19 ut-tryk-k-es
10046	20 for-stør-r-et	10164	19 ut-trøn-de-lag
10047	20 for-re-t-nings-menn	10165	19 ut-pre-g-et
10048	20 for-ret-nings-mann	10166	19 ut-lik-nin-g-er
10049	20 for-råd	10167	19 ut-le-ve-res
10050	20 for-nøy-de	10168	19 ut-løp-e-t
10051	20 for-mu-le-r-in-g-er	10170	19 u-of-fi-si-el-le
10052	20 for-kyn-n-el-se	10171	19 un-der-skrif-t-er
10053	20 fo-re-lig-g-en-de	10172	19 un-der-skre-v-et
10054	20 for-bun-d-ets	10173	19 ulve-seth
10055	20 for-be-re-d-en-de	10174	19 u-gjen-kal-le-lig
10056	20 fol-ke-mø-t-et	10176	19 u-akt-somt
10057	20 flot-te	10177	19 tu-rist
10058	20 flink	10179	19 tret-ten
10059	20 flek-si-b-elt	10181	19 trengt
10060	20 fjor-t-en	10182	19 trangt
10061	20 fi-en-de	10183	19 trak-ta-t-en
10063	20 fars	10184	19 trøtt
10064	20 fak-to-r-i-se-r-ing	10185	19 tors-ke-be-stand-en
10069	20 eta-sj-en	10188	19 tje-n-e-re
10070	20 ero-t-isk	10190	19 til-skuer
10071	20 er-k-lær-er	10192	19 til-fel-d-i-ge
10074	20 end-r-in-g-e-ne	10194	19 til-ba-ke-trek-nin-g-en
10075	20 elev	10195	19 tids-for-bru-k-et
10077	20 eks-pe-di-sjo-n-en	10196	19 tids-for-bruk
10080	20 edi-to-r-en	10197	19 thai-land-s-ke
10081	20 dyst-re	10198	19 te-t-en
10082	20 dy-re-be-skyt-t-el-s-en	10199	19 test-pro-g-ram-m-et
10083	20 dras-t-isk	10200	19 ter-ro-r-is-me
10084	20 dok-k-er	10201	19 tep-p-et
10085	20 disk	10203	19 tem-pe-ra-tu-r-en
10086	20 di-rek-tiv	10204	19 te-le-fon-sam-ta-l-er
10087	20 de-par-te-men-t-e-ne	10206	19 taus-hets-plikt
10088	20 da-ta-struk-tu-r-er	10207	19 tak-tikk
10089	20 dans-k-e-ne	10209	19 tab-let-t-er
10090	20 dag-bla-d-ets	10211	19 tå-r-e-ne
10097	20 by-dels-re-sul-ta-t-er	10212	19 syn-d-rom
10098	20 by-de-l-en	10213	19 sver-g-et
10099	20 bud-sjett-un-der-skud-d-et	10214	19 svends-rud
10100	20 bro-er	10215	19 sva-k-es-te
10102	20 bor-ger-mes-ter	10217	19 struk-tu-r-e-re
10103	20 blink	10218	19 stra-ke
10105	20 bjørg-vin	10219	19 stord
10106	20 be-vi-s-ets	10220	19 stjer-na
10107	20 be-vilg-nin-g-er	10221	19 stiv-n-et
10108	20 be-teg-ne	10222	19 sti-pend
10110	20 be-skyt-t-et	10224	19 stats-an-sat-te
10111	20 be-set-nin-g-en	10225	19 sta-t-is-ke
10113	20 be-ro-li-ge	10226	19 stan-s-es
10116	20 be-grun-n-er	10227	19 støn-n-et
10119	20 ban-d-en	10228	19 spri-t-en
10120	20 av-trop-p-en-de	10229	19 spren-ge
10121	20 av-tal-te	10230	19 spe-si-fi-ka-sjo-n-en
10122	20 av-sky	10232	19 spe-cial
10123	20 av-kla-re	10234	19 so-v-et
10124	20 av-hen-g-ig-he-t-er	10235	19 so-ma-l-isk
10126	20 ar-k-et	10236	19 snar-lig
10127	20 ap-pa-ra-t-et	10238	19 smer-t-en
10128	20 an-tat-te	10239	19 smel-te-ov-n-en
10129	20 ant-ark-tis	10240	19 slutt-ført
10130	20 an-komst	10241	19 slit-ne
10132	20 am-bi-sjo-n-er	10242	19 sli-te
10133	20 all-tin-g-et	10243	19 slag-ord
10134	20 ak-sjons-kon-to-r-er	10244	19 skrif-ty-pe
10135	20 ah-med	10245	19 skrå-strek
10136	20 af-gha-ni-stan	10246	19 skjel-v-en-de
10139	20 ærend	10247	19 skils-mis-se
10141	19 yt-el-se	10248	19 skik-k-el-s-en
10146	19 virk-som-he-t-er	10249	19 skift
10147	19 vin-k-er	10250	19 skeid
10149	19 ver-g-en	10252	19 sjeld-ne
10150	19 verft	10253	19 sjø-mann

10254	19	sis-te-man-da-t-et	10361	19	luk-k-er
10255	19	si-mu-l-e-re	10362	19	lov-giv-nin-g-en
10256	19	sim-pelt-hen	10365	19	lik-n-er
10257	19	sil-via	10367	19	le-ve-dyk-t-ig
10258	19	sik-r-ing	10368	19	lett-vint
10259	19	sif-re	10369	19	let-t-er
10260	19	si-de-kan-t-er	10370	19	le-der-leng-de
10261	19	se-rie-run-de	10373	19	lan-ser-te
10262	19	seri-øs	10375	19	lang-va-r-i-ge
10263	19	ser-bias	10376	19	land-slag
10264	19	ser-ber-le-de-r-en	10377	19	land-kor-ri-dor
10265	19	sen-g-er	10378	19	lan-d-in-g-en
10266	19	san-ne-lig	10379	19	land-bruks-de-par-te-men-t-et
10267	19	san-der	10380	19	la-g-ets
10268	19	sam-råd	10381	19	løs-lot
10269	19	sam-men-slå-ing	10382	19	løn-n-in-g-er
10270	19	sør-af-ri-k-ans-ke	10383	19	lære-sett
10271	19	søn-da-g-en	10385	19	kvåls-voll
10272	19	sø-ke-lys	10386	19	kul-d-en
10274	19	ruk-k-et	10387	19	kul-de
10275	19	ro-t-et	10388	19	krohn
10276	19	rie-ber	10389	19	kri-mi-n-ell
10278	19	re-tur-ver-di	10390	19	krigs-for-bry-t-el-s-er
10279	19	re-tur-n-ert	10391	19	kra-gerø
10280	19	retts-mø-te	10392	19	kos-mos
10282	19	re-sul-te-r-er	10393	19	kor-ri-do-r-e-ne
10283	19	res-surs-kre-v-en-de	10394	19	ko-pie-r-es
10284	19	re-p-re-sen-tan-t-e-nes	10395	19	kont-rast
10286	19	regn-vår	10396	19	kon-tak-te
10287	19	reg-n-in-g-en	10397	19	kon-sent-rer-te
10289	19	ras-mus-sen	10398	19	kon-f-lik-t-e-ne
10290	19	ra-sis-t-is-ke	10399	19	kom-po-nen-t-er
10291	19	ra-ne-r-en	10400	19	komp-leks
10292	19	ra-ket-t-e-ne	10401	19	kom-mu-nist
10293	19	ra-dio-sta-sjon	10402	19	kom-bi-n-e-re
10295	19	pro-vins-ho-ved-sta-d-en	10403	19	kol-li-sjo-n-en
10298	19	prog-no-se	10405	19	kol-botn
10299	19	pre-si-s-e-re	10407	19	klip-p-et
10300	19	post-kas-s-en	10408	19	kli-ma-et
10301	19	po-li-ti-kam-me-r-et	10409	19	klas-si-fi-se-r-es
10304	19	plan-leg-g-in-g-en	10410	19	kjer-n-en
10306	19	part-ner	10411	19	kjen-ne-tegn
10307	19	på-tar	10412	19	kjønn
10308	19	på-sto	10413	19	kamp-fly
10309	19	på-står	10414	19	kal-v-en
10310	19	på-pe-ke	10415	19	jor-dans
10311	19	over-gangs-pe-rio-de	10416	19	johan-ne
10312	19	over-fø-r-in-g-e-ne	10417	19	ja-p-ansk
10313	19	over-ens-stem-m-el-se	10419	19	ita-lie-ne-r-en
10315	19	ord-de-l-ings-lis-t-en	10420	19	inn-ven-d-ing
10316	19	op-ti-mist	10421	19	inn-tek-t-en
10317	19	opp-si-g-el-s-en	10422	19	inn-tatt
10318	19	opp-rørt	10423	19	inn-sat-te
10319	19	opp-he-v-es	10424	19	inn-le-d-er
10320	19	opp-he-v-er	10425	19	inne-hol-d-en-de
10321	19	ope-ra-to-r-e-ne	10426	19	inne-bar
10322	19	ope-ra-tiv	10427	19	ini-ti-elt
10324	19	of-fe-r-et	10428	19	inf-la-sjo-n-en
10326	19	ob-ser-ve-re	10429	19	in-d-isk
10327	19	ob-ser-va-sjon	10430	19	in-der-lig
10328	19	ny-hets-by-rå-e-ne	10431	19	ib-sens
10331	19	ni-gel	10432	19	hy-po-te-t-isk
10333	19	ned-leg-ge	10433	19	ho-tel-l-er
10334	19	na-sjo-nal-gal-le-ri-et	10435	19	hind-r-in-g-er
10335	19	nøy-er	10436	19	he-v-er
10336	19	nær-stad	10437	19	hes-te-n-es
10337	19	nær-ings-mi-nis-ter	10438	19	her-reds-rett
10338	19	nær-fel-t-et	10439	19	hen-vi-se
10342	19	mot-vil-lig	10440	19	hen-ven-d-el-s-en
10343	19	mo-ni-to-r-er	10441	19	hen-ret-t-et
10345	19	mis-bruk-te	10442	19	hem-me-lig-he-t-er
10346	19	mir-ror	10443	19	hel-li-ge
10347	19	mind-re-år-i-ge	10444	19	hef-te
10349	19	mil-li-me-ter	10446	19	har-mo-n-isk
10350	19	mi-lit-s-en	10448	19	haa-land
10353	19	me-ny-er	10449	19	høy-re-si-d-en
10354	19	me-ka-n-is-m-en	10450	19	høegh
10357	19	me-dal-je	10451	19	gyl-d-ig-het
10359	19	ly-v-er	10452	19	gyl-den-dal
10360	19	ly-s-er	10454	19	gram-ma-tik-k-en

10455	19	glas-s-e-ne	10565	19	al-min-de-lig-het
10456	19	gløm-me	10566	19	al-lo-ke-r-er
10457	19	gjen-for-e-n-ing	10567	19	al-g-er
10459	19	full-før-te	10569	19	ak-ti-ve-r-ings-funk-sjo-n-er
10460	19	fri-kjent	10572	19	ad-var-se-l-en
10461	19	fridt-jof	10573	19	ad-mi-nist-ra-sjons-mi-nis-ter
10462	19	freds-for-hand-l-in-g-er	10576	19	øns-k-es
10465	19	fram-gan-g-en	10577	19	øde-leg-g-en-de
10466	19	for-ven-t-es	10579	19	ås-ryg-g-en
10467	19	for-ut-set-te	10582	18	whis-ky
10468	19	for-svun-ne	10585	18	vir-tu-ell
10469	19	for-ret-nin-g-er	10586	18	vir-ke-mid-l-er
10470	19	for-mu-l-e-re	10587	18	vil-kå-r-e-ne
10472	19	for-føl-ge	10589	18	viet-nam
10473	19	for-byr	10590	18	vi-deo
10474	19	for-akt	10591	18	ve-sen
10475	19	fly-plas-s-er	10592	18	ve-ri-fi-s-e-re
10476	19	flykt-nin-ge-mot-tak	10593	18	ver-dens-mar-ke-d-et
10477	19	flir-te	10594	18	vene-zue-la
10478	19	fin-n-e-ne	10595	18	vand-r-ing
10479	19	fin-ger	10596	18	u-vå-r-et
10481	19	fien-d-en	10597	18	ut-tryk-k-e-ne
10483	19	fed-re-lands-par-ti-et	10598	18	ut-tel-l-ing
10484	19	fa-vør	10599	18	ut-rykk
10485	19	fast-slått	10600	18	ut-lø-se
10486	19	fan-tas-t-is-ke	10601	18	u-ten-ke-lig
10488	19	fal-ne	10602	18	ut-byt-t-et
10489	19	eu-ro-pa-be-ve-g-el-s-en	10603	18	u-tal-li-ge
10490	19	et-ter-føl-g-en-de	10604	18	unn-ta-k-et
10491	19	er-kjen-n-er	10605	18	unn-slip-pe
10492	19	er-fa-r-in-g-en	10606	18	unn-gikk
10493	19	engs-te-lig	10608	18	und-r-er
10494	19	elekt-r-isk	10609	18	un-der-vur-d-ert
10495	19	ekst-rent	10610	18	un-der-søk-te
10496	19	eks-pe-ri-men-t-ell	10611	18	un-der-søk-es
10497	19	ek-sis-tens	10612	18	u-nø-d-ig
10499	19	eid-si-va-ting	10614	18	ty-v-en
10500	19	ed-gar	10615	18	tun-ga
10501	19	dyk-t-i-ge	10616	18	trygg-he-t-en
10503	19	driv-stoff	10617	18	tre-ne
10505	19	drøf-t-er	10618	18	tre-holt
10508	19	do-mi-ne-r-er	10619	18	trans-port-støt-te
10509	19	dis-po-si-tivt	10620	18	trans-port-fly
10510	19	dik-t-et	10621	18	trå-d-e-ne
10511	19	der-av	10623	18	toll-ve-se-n-et
10512	19	de-monst-ra-sjo-n-en	10624	18	tok-t-et
10513	19	dec-sta-tion	10625	18	til-vå-r-el-s-en
10516	19	døds-fal-l-et	10627	18	tid-ligst
10522	19	byt-t-er	10628	18	tes-ta-men-t-er
10523	19	by-te-ver-di-er	10629	18	tem-po-et
10526	19	bren-sel	10630	18	tem-pe-ra-tur
10527	19	brakk	10631	18	tel-te
10529	19	ble-ke	10632	18	tel-l-es
10531	19	bio-lo-g-isk	10633	18	tegn-sett
10532	19	be-tryg-g-en-de	10634	18	taust
10533	19	be-skyl-d-er	10636	18	tand-berg
10537	19	be-greps-ap-pa-rat	10637	18	tal-ler-ke-n-en
10538	19	be-gjæ-r-ing	10638	18	ta-ler-sto-l-en
10539	19	bed-r-et	10640	18	tai-pei
10542	19	ban-k-e-nes	10643	18	syv-en-de
10543	19	bald-vin	10646	18	styr-k-ing
10544	19	ba-lan-s-e-re	10647	18	sty-re-mø-te
10546	19	av-slør-er	10648	18	strids-vogn
10547	19	av-git-te	10649	18	strei-ke-bry-te-ri
10548	19	av-gift	10650	18	strøm-me
10549	19	av-de-l-in-g-e-ne	10651	18	stor-ha-mar
10550	19	av-dek-ke	10652	18	stor-by-en
10551	19	av-brøt	10653	18	stem-me-sed-de-l-en
10552	19	av-bild-nings-funk-sjo-n-en	10654	18	stem-me-rett
10553	19	ar-ran-ge-r-er	10655	18	stel-l-er
10555	19	ar-beids-ta-k-e-re	10656	18	sta-v-en
10556	19	ar-beids-gi-ver	10657	18	stam-m-en
10557	19	ara-ber-ne	10658	18	stald-vik
10558	19	ap-p-lau-s-en	10659	18	sta-bilt
10559	19	aper-tur	10660	18	sta-bi-li-te-t-en
10560	19	an-leg-g-e-ne	10664	18	spred-ning
10561	19	ang-r-et	10665	18	split-t-es
10562	19	an-ders-son	10667	18	spe-sia-li-sert
10563	19	an-der-son	10668	18	spark
10564	19	amp-li-tu-de	10669	18	so-n-et

10670	18	sol-veig	10777	18	mo-de-ra-te
10672	18	smit-te	10778	18	mi-ni-mal
10674	18	sleng-te	10779	18	mi-n-er
10675	18	skje-ma	10781	18	mil-jø-vern
10676	18	skjø-re	10782	18	mes-s-en
10678	18	skjør	10783	18	me-n-ig-he-t-e-ne
10679	18	ska-la	10784	18	mek-l-et
10680	18	ska-d-en	10785	18	med-reg-n-et
10681	18	skå-r-et	10789	18	mat-va-r-er
10682	18	skål-te	10790	18	mas-kin-ge-vør
10683	18	sje-l-en	10791	18	mar-ke-r-in-g-en
10684	18	sje-f-er	10792	18	mar-grethe
10687	18	si-mu-le-r-in-g-e-ne	10794	18	ma-nu-ell
10689	18	si-bir	10797	18	luk-ke
10690	18	sho-w-et	10798	18	luft-farts-ver-k-ets
10692	18	seoul	10800	18	lis-beth
10693	18	sen-de-mann	10803	18	len-g-e-re
10694	18	se-na-t-et	10805	18	le-g-me
10697	18	sau-er	10807	18	las-t-et
10698	18	sa-ta-n-ist-mil-jø-et	10808	18	la-ser-skri-ver
10699	18	sann-syn-lig-he-t-en	10809	18	lands-sty-re-mø-te
10700	18	san-g-en	10810	18	løs-te
10701	18	sam-men-lik-n-es	10811	18	lønns-øk-ning
10703	18	sal-hus	10812	18	løg-n-en
10704	18	søs-k-en	10813	18	lå-s-er
10705	18	sø-k-ing	10814	18	kyst-vakt-far-tøy-et
10706	18	sø-ke-språ-k-et	10817	18	kry-pe
10707	18	rul-le-ba-n-en	10820	18	kor-t-est
10709	18	rot-de-fi-ni-sjo-n-er	10821	18	kor-t-e-ne
10712	18	re-tur-de-l-en	10822	18	kor-ri-dor
10713	18	ret-t-ig-he-t-e-ne	10823	18	ko-pi-er
10714	18	res-pek-t-en	10824	18	kont-roll-tår-n-et
10716	18	ren-t-er	10825	18	konst-rue-r-es
10717	18	re-k-la-ma-sjons-plikt	10826	18	kon-ser-va-tiv
10718	18	re-k-la-ma-sjon	10828	18	kom-pi-la-to-r-er
10719	18	re-duk-sjo-n-er	10831	18	kjo-le
10720	18	re-de-ri	10833	18	kje-m-isk
10721	18	re-bec-ca	10834	18	kjell-bjørg
10723	18	ra-sjo-n-elt	10835	18	kje-de
10724	18	ra-n-e-ne	10836	18	kjø-r-ings-ti-d-e-ne
10725	18	ran-d-en	10840	18	kei-se-rud
10727	18	råd-mann	10841	18	kau-to-kei-no
10728	18	psy-kiat-r-isk	10842	18	kas-s-en
10729	18	pro-tes-ter-er	10843	18	kas-se
10731	18	pro-b-lem-stil-l-ing	10844	18	kas-sa
10732	18	pri-vi-le-gi-er	10845	18	karm-øy
10733	18	pre-si-ser-te	10847	18	ka-rak-te-r-en
10734	18	pre-mi-er	10848	18	ka-pi-ta-lis-t-is-ke
10735	18	prak-ti-se-r-er	10851	18	jan-ne
10736	18	prø-ve-spreng-ning	10852	18	ja-cob
10737	18	prø-v-es	10854	18	jæv-li
10738	18	pol-sk	10855	18	irs-ke
10740	18	pluk-k-es	10856	18	iraks
10741	18	plan-t-er	10858	18	in-ves-to-r-er
10743	18	pla-kat	10859	18	in-te-r-es-se-r-er
10744	18	phil-lips	10860	18	in-tel-lek-tu-ell
10745	18	per-mit-te-r-in-g-er	10861	18	in-teg-re-r-ing
10746	18	pa-ra-me-ter-over-fø-r-ing	10862	18	ins-ti-tu-sjo-n-e-ne
10747	18	over-vå-k-et	10863	18	ins-pi-rert
10748	18	over-ta-le	10864	18	ins-pi-ra-sjon
10749	18	over-pro-duk-sjon	10865	18	inn-tak
10750	18	os-ka-r	10866	18	inns-bruck
10752	18	opp-trap-p-ing	10867	18	inn-på
10753	18	opp-rin-n-el-se	10868	18	inn-les-ning
10754	18	opp-lag	10869	18	inn-kjøp
10755	18	opp-hol-d-et	10870	18	inn-hen-t-et
10756	18	opp-fyl-l-es	10871	18	ing-berg
10758	18	opp-dra-g-el-se	10874	18	i-blant
10760	18	ok-ku-pa-sjon	10875	18	hu-s-er
10762	18	no-t-e-re	10877	18	hol-men-kol-l-en
10763	18	no-ta-t-et	10878	18	hev-d-es
10764	18	nor-way	10880	18	heit-mann
10765	18	nord-ligs-te	10881	18	hei-me
10766	18	ne-v-e-ne	10882	18	heid-run
10768	18	nar-r-et	10884	18	hau-ke-land
10769	18	na-bo-pix-l-er	10885	18	hat-te-stads
10771	18	mu-r-en	10886	18	hat-t-en
10774	18	mot-stan-de-r-en	10887	18	has-t-ig-hets-øk-ning
10775	18	mon-sen	10888	18	har-ei-de
10776	18	mo-no-to-ne	10889	18	halv-del

10890	18	hånd-vå- <i>pen</i>	11003	18	av-vik- <i>le</i>
10892	18	gru-som- <i>me</i>	11004	18	av-ta-l- <i>ens</i>
10895	18	grans-k-ings-kom-mi- <i>sjon</i>	11005	18	av-kla-r- <i>ing</i>
10896	18	grønn-sa-k- <i>er</i>	11006	18	av-holdt
10897	18	grå-to-ne-ska-la- <i>en</i>	11007	18	av-hø- <i>re</i>
10900	18	gjen-stå-en- <i>de</i>	11008	18	av-de-l-ings-over-le- <i>ge</i>
10901	18	gjeng	11009	18	av-brudds-ru-ti-n- <i>en</i>
10902	18	gjekk	11010	18	au-to-ri- <i>tær</i>
10903	18	gis-sel	11011	18	at-ten-ta-t- <i>et</i>
10904	18	gif-t- <i>en</i>	11016	18	asche-hou- <i>g</i>
10905	18	gid-d- <i>er</i>	11017	18	ar-tis-t- <i>er</i>
10906	18	geor-gi-er- <i>ne</i>	11018	18	ar-gu-ments
10907	18	geor-gi-e- <i>re</i>	11019	18	ar-gen-t- <i>insk</i>
10909	18	gan-g-e- <i>ne</i>	11020	18	ar-beids- <i>tid</i>
10910	18	fyl-kes-kom-mu- <i>ne</i>	11021	18	aper-tu-r- <i>ens</i>
10911	18	fu-ru- <i>set</i>	11022	18	an-slag
10912	18	full-makts-gi-ve-r- <i>ens</i>	11023	18	ani-ta
10913	18	fri-gjør-r-ings-or-ga-ni-sa- <i>sjon</i>	11024	18	an-git- <i>te</i>
10914	18	fri-gitt	11025	18	an-er-kjen-n-el-s- <i>en</i>
10915	18	frem-står	11029	18	al-lo-kert
10916	18	frem-m- <i>er</i>	11030	18	ali-bi
10917	18	frek-ven-s- <i>en</i>	11032	18	ak-sjo-n-e- <i>re</i>
10918	18	frant-zen	11033	18	ak-sje
10919	18	fransk-men-n-e- <i>ne</i>	11035	18	ai-deeds
10920	18	for-vent-ning	11037	18	øye-kast
10921	18	for-plik-t-el- <i>se</i>	11039	18	øverst-kom-man-de-r- <i>en-de</i>
10922	18	for-plik-te	11040	18	øst-si-d- <i>en</i>
10923	18	for-mue	11043	18	års-mø- <i>te</i>
10924	18	for-m-e- <i>ne</i>	11044	18	åp-n-ings-se-re-mo-ni- <i>en</i>
10925	18	for-lan-ge	11046	17	yd-el- <i>se</i>
10927	18	for-fat-t-er- <i>ne</i>	11047	17	wal-len-berg
10928	18	for-fat-ter-navn	11051	17	vil-kår-li- <i>ge</i>
10929	18	fo-re-les-ning	11053	17	vest- <i>re</i>
10930	18	fo-re-kom	11054	17	ver-dens-or-ga-ni-sa-sjo-n- <i>en</i>
10932	18	fol-ke- <i>lig</i>	11055	17	venn-skap
10933	18	fluk-t- <i>en</i>	11056	17	ven-de-punkt
10934	18	flin-k-e- <i>re</i>	11058	17	vel-ferd
10936	18	fis-ke- <i>ri</i>	11059	17	vek-t- <i>er</i>
10937	18	fin- <i>se</i>	11060	17	va-rier- <i>te</i>
10938	18	film-fes-ti-va-l- <i>en</i>	11061	17	va-r- <i>en</i>
10939	18	fi-gu-r- <i>er</i>	11064	17	vå- <i>pen</i> -hvi-le-av-ta-l- <i>en</i>
10940	18	fiendt-li- <i>ge</i>	11065	17	ut-vik-le-r-e- <i>ne</i>
10941	18	fe-no-me-n- <i>et</i>	11066	17	ut-ga-v- <i>en</i>
10943	18	feil-mel-d- <i>ing</i>	11068	17	u-sta-bil
10944	18	fa-vo-rit-t-e- <i>ne</i>	11070	17	u-rik-t-i- <i>ge</i>
10946	18	far-ge-ta-bel-l- <i>en</i>	11071	17	u-pro-b-le-ma-t-isk
10948	18	fag-be-ve-g-el- <i>se</i>	11072	17	un-g- <i>en</i>
10949	18	føl-som- <i>me</i>	11073	17	ung-dom-m- <i>ens</i>
10950	18	et-ter-spør-sel	11074	17	un-der-støt-t- <i>er</i>
10951	18	et-ter-lot	11075	17	un-der-jor-d-is- <i>ke</i>
10952	18	etab-le-r- <i>es</i>	11076	17	u-nød-ven-d-i- <i>ge</i>
10954	18	er-kjent	11078	17	ul-ti-ma-tum
10955	18	en-het- <i>lig</i>	11079	17	ul-stein-vik
10956	18	en-gel	11081	17	u-gyl-d-ig-hets-reg-l- <i>er</i>
10958	18	el-ses	11082	17	u-be-vis-s- <i>te</i>
10959	18	elekt-ri-si- <i>tet</i>	11083	17	tvi-l-e- <i>re</i>
10960	18	ek-te-mann	11084	17	tro-fas- <i>te</i>
10961	18	ek-sis- <i>tert</i>	11085	17	tril-l- <i>et</i>
10962	18	eier-an-del	11086	17	treng-t- <i>es</i>
10963	18	egen-hånd	11087	17	trap-p- <i>et</i>
10965	18	dran-ge-dal	11088	17	trapp
10966	18	drø-ye	11089	17	trans-du-se-r- <i>en</i>
10967	18	drøm-te	11091	17	tor-steins- <i>son</i>
10969	18	dom-kan-to-ri	11092	17	tolk-nin-g- <i>er</i>
10971	18	dob-belt-sei- <i>er</i>	11094	17	ti-tan
10980	18	byg-nin-g-e- <i>ne</i>	11095	17	til-brakt
10984	18	bruk- <i>ket</i>	11096	17	te-xas
10987	18	blo-ka-d- <i>en</i>	11098	17	test-sys-te-m- <i>et</i>
10988	18	blan-d- <i>er</i>	11099	17	ter-reng
10989	18	bjør-n- <i>er</i>	11100	17	ten- <i>ne</i>
10991	18	be-tje- <i>ne</i>	11101	17	tenk-nin-g- <i>en</i>
10992	18	be-teg-n-el- <i>se</i>	11102	17	te-ma- <i>er</i>
10993	18	bes-te-mora	11105	17	tå-r- <i>er</i>
10994	18	berg-lund	11106	17	syns-punk-t- <i>et</i>
10995	18	be-grens-nin-g-e- <i>ne</i>	11107	17	sym-pa-ti
10996	18	bed-ra-ge- <i>ri</i>	11108	17	syd-ney
10998	18	ba-sa-le	11109	17	svin-ge
10999	18	bart-nes	11110	17	svin-del
11000	18	ban-de	11111	17	svar-te-havs-flå-t- <i>en</i>
11001	18	bak-går-d- <i>en</i>	11112	17	su-ve-re-n-i- <i>tet</i>



11113	17	sunm-mø-re	11231	17	om-val-g-et
11114	17	suk-ses-s-en	11232	17	om-leg-g-in-g-en
11116	17	sub-jekt	11234	17	om-di-ri-g-ert
11119	17	stor-tings-pe-rio-de	11235	17	ol-je-pri-s-en
11120	17	stor-kom-mu-n-en	11236	17	of-fen-si-ve
11121	17	stolt-het	11239	17	ob-jekt-orien-tert
11122	17	stem-me-be-ret-t-ig-e-de	11240	17	nyt-te-ver-di
11125	17	stat-oils	11241	17	no-tert
11126	17	spe-si-fik-ke	11243	17	net-to
11127	17	spa-ser-tur	11244	17	nes-od-d-en
11128	17	so-sia-lis-t-is-ke	11245	17	ner-v-e-ne
11133	17	slekt-nin-g-er	11247	17	nei-da
11135	17	skuld-re	11248	17	ned-bø-r-en
11136	17	skud-d-et	11249	17	nam-tvedt
11137	17	skri-v-ing	11250	17	nøyt-ralt
11138	17	skri-ve-bord	11254	17	mo-t-et
11139	17	skri-ke	11255	17	mot-by-de-lig
11142	17	skin-te	11256	17	mo-no-kro-me
11143	17	skinn	11257	17	mo-ni-to-r-en
11144	17	skif-t-ing	11258	17	mo-men-tant
11146	17	ska-p-et	11259	17	mo-del-l-e-re
11147	17	skal-l-et	11260	17	mi-nist-re
11153	17	sik-ker-hets-so-ne	11261	17	mi-nis-ter
11154	17	sig-ne	11262	17	mil-liar-d-e-ne
11155	17	sif-fer	11263	17	mil-jø-vern-mi-nis-te-r-en
11158	17	selv-til-lit	11264	17	mi-lits
11159	17	selv-styr-te	11266	17	me-nig-he-t-er
11160	17	sel-vik	11268	17	mas-se-ar-res-ta-sjo-n-en
11162	17	sek-ven-s-en	11269	17	mar-ke-r-es
11163	17	seis-m-is-ke	11270	17	mang-fold
11164	17	seer-ne	11271	17	mak-te
11165	17	sce-ne	11273	17	li-tau-ens
11167	17	sam-ord-ne	11278	17	le-ser-ne
11169	17	sam-bo-en-de	11279	17	lens-manns-be-tjent
11170	17	sø-ke-de-l-en	11281	17	le-g-ning
11176	17	ri-me-lig-het	11282	17	le-der-skap
11177	17	ri-me-li-ge	11284	17	las-se
11180	17	re-vo-lu-sjo-n-æ-re	11285	17	lang-tids-le-d-i-ge
11181	17	res-t-er	11287	17	løy-p-e-ne
11182	17	re-kur-sivt	11289	17	løs-la-t-el-s-en
11183	17	rein-drif-t-en	11290	17	løk-ker
11184	17	rein-drift	11292	17	kvar-t-fi-na-l-er
11185	17	re-de-r-en	11293	17	kuns-t-en
11186	17	re-ak-to-r-en	11294	17	kul-tu-r-ell
11187	17	rans-men-n-e-ne	11296	17	kri-ti-k-e-re
11188	17	ram-berg	11297	17	kri-mi-n-elt
11189	17	rak-ne-rud	11298	17	krigs-of-re
11190	17	røt-t-er	11299	17	krav-spe-si-fi-ka-sjon
11191	17	rør-r-os	11300	17	krang-le
11193	17	psy-kia-ter	11301	17	ko-pi-e-re
11195	17	pro-du-sen-t-er	11302	17	kon-to-r-e-ne
11196	17	pro-du-sent	11303	17	kon-tant
11197	17	pre-si-se	11304	17	konst-ruk-sjo-n-en
11198	17	prøv-e-ne	11305	17	kon-ge-fa-mi-li-en
11199	17	post-kon-to-r-et	11307	17	knap-p-en
11200	17	ports-mouth	11310	17	klat-re
11201	17	port-for-bu-d-et	11311	17	klan-le-d-er
11202	17	po-li-ti-be-tjent	11313	17	kjen-n-el-s-en
11203	17	poe-si	11314	17	kjø-re-tøy-et
11204	17	plas-se-r-ings-jus-te-r-ing	11316	17	kir-ke-vei-en
11206	17	pixel-da-ta-e-ne	11319	17	ka-tast-ro-fa-le
11209	17	per-son-bi-l-er	11320	17	karls-ruhe
11210	17	per-son-bi-l-en	11321	17	ka-rak-te-ris-tikk
11212	17	pass-ord	11322	17	kao-t-isk
11213	17	par-la-men-ta-ri-k-er-ne	11324	17	ka-me-ra-t-e-ne
11215	17	pan-na	11325	17	kø-e-ne
11216	17	på-trykk	11326	17	jub-l-er
11217	17	på-leg-g-er	11327	17	ju-be-l-en
11218	17	over-skyg-g-et	11329	17	jel-øy
11219	17	over-skrif-t-en	11332	17	ir-ri-ta-sjon
11220	17	over-sikt-lig	11333	17	in-vi-ta-sjo-n-en
11221	17	over-levd	11334	17	in-st-ruk-s-er
11222	17	over-le-g-en	11335	17	inst-ruk-s-en
11223	17	over-gangs-re-gje-r-ing	11336	17	ins-tan-s-er
11224	17	or-ga-ni-se-r-ing	11337	17	in-sis-ter-te
11225	17	or-ga-ni-se-r-es	11338	17	inn-valgt
11226	17	opp-sam-l-ings-heat	11339	17	inn-tref-f-er
11227	17	opp-ret-t-el-se	11340	17	inn-stram-m-ing
11229	17	opp-gis	11341	17	inn-grep
11230	17	ope-ra-tiv-sys-te-m-er	11342	17	in-nen-riks-de-par-te-men-t-ets

11343	17 inn-brud-d-et	11454	17 di-men-s-jo-na-le
11344	17 inn-bil-l-er	11456	17 descartes
11345	17 ini-tie-r-ing	11458	17 demp-ning
11346	17 in-gunn	11460	17 del-meng-de
11347	17 in-geiør	11461	17 de-fek-t-er
11352	17 hvis-k-er	11462	17 de-bi-tor
11356	17 ho-ved-sa-k-en	11463	17 da-ta-ty-p-e-ne
11357	17 ho-ved-mål	11465	17 dår-l-igst
11359	17 ho-ved-kon-tor	11471	17 charl-ton
11360	17 ho-ved-for-sam-l-in-g-en	11474	17 byg-d-en
11361	17 ho-ved-fags-opp-ga-ve	11475	17 bun-ke
11364	17 hju-l-e-ne	11477	17 bryst
11366	17 hjem-lø-se	11478	17 bru-ker-nes
11367	17 hjel-pe-løs	11479	17 brat-te
11368	17 hen-stil-l-ing	11480	17 brann-ve-se-n-et
11370	17 hel-le-vik	11483	17 bi-stan-d-en
11371	17 has-t-ig-he-t-en	11484	17 bir-ke-land
11372	17 ha-r-in-ga	11486	17 bil-ly
11373	17 høi-ness	11487	17 be-vi-s-et
11375	17 hånd-he-ve	11488	17 be-ve-g-el-s-e-ne
11376	17 guns-t-i-ge	11489	17 be-stil-le
11377	17 gull-me-dal-je	11490	17 bes-te-mor
11378	17 grup-p-ens	11491	17 be-skyt-t-el-s-en
11379	17 grun-d-i-ge	11492	17 be-skyt-ning
11380	17 gro-bunn	11494	17 be-kym-re
11381	17 go-lan	11495	17 be-geist-r-ing
11384	17 gjen-nom-sik-t-ig	11496	17 bar-n-es
11385	17 gjen-gi-v-el-se	11497	17 ba-r-en
11386	17 gjen-ge-dal	11498	17 bank-kon-to
11388	17 gi-tar	11499	17 bak-fra
11389	17 gi-gan-t-is-ke	11501	17 azi-muth-ret-nin-g-en
11391	17 fun-da-men-ta-le	11505	17 av-gif-t-en
11392	17 fryk-te	11506	17 au-to-ri-tæ-re
11393	17 frukt-bar	11507	17 at-trap-p-er
11394	17 fri-gjort	11509	17 ar-gu-men-te-r-er
11395	17 frem-stil-l-es	11510	17 ar-beids-mar-keds-til-tak
11396	17 frem-går	11511	17 ap-pa-rat
11398	17 fram-stil-l-es	11512	17 an-ven-d-el-s-er
11399	17 fram-gangs-må-te	11513	17 an-ven-d-el-se
11400	17 fra-falt	11514	17 an-k-et
11401	17 fort-set-t-el-s-en	11515	17 an-el-se
11402	17 fort-set-t-el-se	11516	17 ana-bo-le
11403	17 for-tjenst-me-dal-je	11517	17 al-lian-s-ens
11404	17 for-ny-el-se	11518	17 al-fred
11405	17 for-nuf-t-en	11520	17 alarm
11406	17 for-mu-le-r-ing	11521	17 ak-sep-ter-te
11407	17 for-mu-en	11523	17 abon-nen-t-e-ne
11408	17 for-mann-skaps-sek-re-tær	11524	17 aaser
11409	17 for-lik	11525	17 ør-ke-n-en
11410	17 for-hand-l-ings-run-d-en	11530	16 wal-ker
11411	17 for-gjen-g-er	11533	16 volks-wagen
11413	17 for-døm-m-er	11535	16 viss-het
11414	17 for-bil-de	11536	16 vin-kel
11415	17 fo-ku-se-r-es	11537	16 vi-de-re-fø-r-ing
11416	17 flo-ri-da	11538	16 verk-sted
11417	17 fio-lin	11539	16 ven-nin-ne
11419	17 fi-nans-avi-s-en	11540	16 ven-ne
11420	17 fil-m-e-ne	11542	16 veks-l-er
11421	17 fengs-l-ing	11543	16 vei-kan-t-en
11422	17 fast-låst	11544	16 vei-de
11423	17 fa-mi-li-e-ne	11545	16 veg-g-er
11424	17 fa-ger-ås	11546	16 vass-drag
11427	17 eva-kue-r-ing	11547	16 var-somt
11430	17 ero-t-is-ke	11548	16 var-m-er
11431	17 er-kjen-n-el-se	11549	16 va-ria-s-jo-n-er
11432	17 ep-le-vin	11550	16 va-r-e-ne
11434	17 ener-gi-verk	11552	16 vaks-ne
11437	17 el-seth	11554	16 vå-ge-hval-fangs-t-en
11438	17 elek-tro-n-is-ke	11555	16 ut-vi-d-el-s-er
11439	17 ek-te-par	11556	16 ut-slags-gi-v-en-de
11441	17 eks-per-ti-se	11557	16 ut-ryd-de
11442	17 ek-sis-ten-sia-l-is-m-en	11558	16 u-tro-li-ge
11443	17 ek-sak-te	11563	16 ut-ford-r-in-g-e-ne
11444	17 ei-k-er	11564	16 ut-ford-re
11447	17 dy-r-e-re	11565	16 ut-be-ta-l-in-g-e-ne
11449	17 dyb-de	11566	16 uta-for
11450	17 du-ell	11567	16 u-syn-lig
11451	17 drink	11568	16 us-be-ki-stan
11452	17 drif-t-er	11569	16 unn-lot
11453	17 dist-rik-t-e-ne	11570	16 un-na-gjort

11571	16	un-der-stre-k-es	11667	16	selv-sten-d-ig-het
11572	16	un-der-ret-t-et	11669	16	sel-ger-ne
11573	16	u-mu-l-i-ge	11672	16	sart-re
11574	16	u-lik-het	11673	16	san-s-er
11575	16	u-kri-t-isk	11674	16	sand-vi-k-en
11576	16	u-gyl-d-i-ge	11676	16	sam-men-lik-n-er
11579	16	tuz-la	11677	16	sam-men-kob-l-es
11580	16	tur-ne-r-in-g-en	11678	16	sa-m-er
11581	16	tup-pel-rom-m-ets	11680	16	sak-li-ge
11582	16	tun-nel	11682	16	sø-ren
11583	16	tros-se	11683	16	sør-øst-li-ge
11584	16	tret-te	11684	16	sær-stil-l-ing
11586	16	tra-ver-s-e-re	11686	16	ru-t-et
11587	16	tra-vel	11688	16	ros-te
11588	16	tran-mere	11690	16	ro-li-g-e-re
11590	16	to-le-ran-se	11691	16	ro-land
11591	16	tje-neste-men-n-e-ne	11693	16	ret-t-ens
11592	16	tip-p-et	11694	16	re-stad
11594	16	til-ta-le-spørs-må-l-et	11695	16	re-pa-re-re
11595	16	til-leg-g-es	11696	16	ren-te-ni-vå-et
11596	16	til-hører-ne	11697	16	ren-t-e-ne
11598	16	tids-skrif-t-et	11698	16	ren-ne
11599	16	tids-press	11700	16	rei-se-ru-te
11600	16	ti-d-ens	11701	16	re-gis-sør-ren
11601	16	thor-leif	11702	16	re-gi-m-et
11603	16	teo-ri-e-ne	11703	16	re-gel-rett
11604	16	ten-ke-lig	11704	16	re-fe-rert
11605	16	tel-lef-sen	11705	16	re-dak-sjons-sek-re-tær-ren
11606	16	ta-pe-r-en	11706	16	rea-lis-t-is-ke
11607	16	tan-ya	11708	16	ras-ter-file
11608	16	tals-men-n-e-ne	11710	16	ran-gers
11610	16	tøf-fes-te	11712	16	ra-dius
11611	16	tål-mo-d-ig	11713	16	rå-d-er
11612	16	syk-l-er	11716	16	psy-ko-ana-ly-t-is-ke
11614	16	svikt	11717	16	pro-sjekt-grup-pa
11615	16	sven-øy	11718	16	pro-g-ram-me-r-ings-språk-et
11616	16	sus-te	11720	16	pris-lo-v-en
11618	16	stu-dio	11721	16	pre-ge
11619	16	strå-le-vern	11722	16	pre-fik-s-ing
11620	16	sti-mu-le-r-en-de	11724	16	po-li-ti-men-n-e-ne
11621	16	stem-me-tall	11725	16	pi-k-er
11622	16	stats-kupp	11726	16	pers-pek-ti-v-e-ne
11623	16	start-by-en	11729	16	pas-siv
11625	16	spo-ra-d-isk	11730	16	par-ti-le-der-de-bat-t-en
11626	16	spil-le-rom	11731	16	par-ti-fel-le
11627	16	spenn-tre	11732	16	par-ti-ers
11629	16	so-sial-de-mo-k-ra-t-isk	11735	16	på-ta-le-unn-la-t-el-se
11630	16	so-sial-de-mo-kra-t-er	11736	16	på-stått
11631	16	son-ia	11737	16	på-li-te-l-i-ge
11632	16	sok-ke-l-en	11738	16	på-gri-p-el-s-er
11634	16	smør-bukk	11739	16	over-set-t-es
11635	16	slips	11741	16	over-rakt
11637	16	sla-ve-pro-ses-s-en	11742	16	over-lagt
11638	16	slap-p-et	11743	16	over-en-de
11639	16	skul-der	11744	16	out-put
11640	16	skrif-ty-p-er	11746	16	opp-stil-le
11641	16	skrif-t-li-ge	11747	16	opp-stand
11642	16	skrem-m-er	11748	16	opp-si-g-el-ses-vern
11643	16	sko-en	11749	16	opp-rørs-po-li-ti-et
11644	16	skjer-f-et	11750	16	opp-nev-n-es
11645	16	skjeb-n-en	11751	16	opp-hør-er
11646	16	skip-per-ne	11752	16	opp-ford-re
11647	16	skin-n-et	11755	16	om-hyg-ge-lig
11648	16	skall	11757	16	ol-sens
11649	16	sjel-dent	11758	16	of-fent-lig-gjør-ring
11650	16	si-vil-be-folk-nin-g-en	11759	16	nys-gjer-r-ig-het
11652	16	si-mu-lert	11760	16	ny-bakk
11653	16	si-mon-sen	11763	16	ni-cole
11654	16	sik-ker-hets-rå-d-ets	11765	16	na-tur-vern-for-bund
11655	16	sik-ker-hets-kil-d-er	11766	16	nar-do
11656	16	si-gurd-søn	11767	16	nøyt-ral
11657	16	si-ga-ret-t-en	11769	16	mu-si-ker
11658	16	sif-r-e-ne	11773	16	mot-fore-stil-l-in-g-er
11660	16	set-up	11777	16	mis-tan-k-en
11661	16	set-nin-g-e-ne	11780	16	min-de
11662	16	ser-ver	11783	16	met-te
11663	16	se-pa-rert	11785	16	men-nes-ke-nes
11664	16	se-n-ar	11786	16	mek-l-in-g-en
11665	16	se-man-t-is-ke	11787	16	med-lem-ska-p-et
11666	16	se-ma-fo-r-en	11791	16	mas-s-en

11792	16	mas-sak-r-en	11978	16	dom-me-re
11794	16	ma-l-er	11980	16	dob-l-et
11796	16	mak-tes-løst	11981	16	di-lem-ma
11797	16	mag-re	11983	16	dia-be-tes
11798	16	mag-nar	11988	16	de-bu-ter-te
11800	16	må-neds-skif-t-et	11989	16	de-but
11802	16	må-l-er	11990	16	dan-se-gul-v-et
11805	16	lo-fo-ten	11991	16	da-m-er
11811	16	le-en-de	11992	16	døds-fall
11812	16	led-nin-g-en	11995	16	ced-ric
11814	16	land-om-rå-d-er	11998	16	byg-land
11816	16	lai-la	11999	16	bu-d-e-ne
11818	16	løs-ne	12001	16	bri-t-en
11819	16	løf-t-e-ne	12005	16	bran-dy
11820	16	kvikk-sølv	12007	16	brød-r-e-ne
11821	16	kvart-fil-na-le	12009	16	bor-ge
11822	16	kvan-mo	12010	16	boks-ta-ve-lig
11825	16	kre-di-to-r-er	12015	16	bit-t-ert
11826	16	kraft-verk	12016	16	bir-ming-ham
11827	16	kost-ba-re	12018	16	bio-tek-no-lo-gi
11829	16	kon-tak-t-e-ne	12021	16	be-sva-re
11833	16	kon-kur-re-r-er	12022	16	bes-tum
11834	16	kon-kur-ren-t-er	12026	16	be-hers-k-et
11836	16	kol-stad	12033	16	barn-dom
11839	16	kjef-t-en	12036	16	bak-lengs
11844	16	kas-s-er	12037	16	bør-re-sen
11847	16	kap-rer-dra-ma-et	12040	16	av-rei-s-en
11848	16	ka-pi-tel	12042	16	av-gi-v-er
11849	16	ka-pi-ta-l-is-m-en	12043	16	av-fyr-te
11850	16	ka-pi-ta-l-en	12044	16	at-ter
11856	16	jevn-lig	12045	16	at-ten
11857	16	jæv-l-ig	12046	16	ast-ro
11858	16	iv-ri-ge	12047	16	ar-t-ig
11860	16	ir-ra-sjo-n-el-le	12051	16	an-sten-d-ig
11863	16	in-ves-te-r-in-g-e-ne	12054	16	ang-re
11872	16	i-øy-ne-fal-l-en-de	12059	16	al-ge-ries
11873	16	hum-le	12060	16	al-de-les
11875	16	ho-ved-re-ge-l-en	12063	16	ak-sep-tan-t-en
11881	16	hes-t-er	12066	16	ag-g-res-si-ve
11882	16	hel-land	12067	16	ag-g-res-siv
11884	16	ha-va-rer-te	12068	16	af-ten-pos-t-ens
11886	16	har-d-es-te	12077	16	åre-vis
11887	16	hånd-ball	12083	15	zam-bia
11889	16	grims-by	12084	15	yt-r-et
11890	16	grans-k-et	12086	15	wet-ter-stad
11892	16	got-land	12087	15	watts
11897	16	gjen-kjen-ne	12094	15	vik-t-ig-he-t-en
11898	16	gis-sel-dra-ma-et	12095	15	vi-k-en
11902	16	gen-ser	12101	15	vel-stå-en-de
11905	16	går-de	12104	15	val-p-en
11907	16	fun-da-men-ta-lis-t-is-ke	12106	15	valg-lo-ka-l-er
11908	16	fun-da-ment	12111	15	ut-bred-te
11911	16	frukt-ba-re	12113	15	ut-øver-ne
11913	16	fritz	12114	15	u-syn-li-ge
11914	16	frem-stil-le	12118	15	unn-ta-g-el-ses-vis
11915	16	frem-kalt	12119	15	unn-la-t-er
11916	16	frem-gan-g-en	12122	15	un-der-hold-ning
11918	16	frei-burg	12123	15	ulf-stein
11919	16	fre-de-ric	12124	15	u-full-sten-d-ig
11920	16	fran-co	12126	15	tys-k-e-re
11925	16	for-sømt	12127	15	tyn-g-en-de
11927	16	form-kra-v-e-ne	12128	15	tvun-g-en
11930	16	for-dom-m-er	12129	15	tus-l-et
11931	16	for-bunds-le-der	12130	15	tun-ne-l-en
11934	16	fol-d-er	12133	15	tro-en-de
11936	16	flyk-t-er	12134	15	tret-ti
11938	16	fly-ge-l-et	12135	15	trav-tre-ne-re
11940	16	fjernt	12137	15	tra-fikk-u-lyk-ke
11941	16	fis-ke-ri-mi-nist-r-e-ne	12138	15	trøs-te
11946	16	fik-ti-ve	12139	15	top-p-e-ne
11950	16	feil-stem-m-er	12141	15	tjoms-land
11952	16	fa-t-et	12147	15	til-ba-ke-kalt
11959	16	et-ter-ly-s-er	12148	15	ti-en-de
11961	16	etik-k-en	12151	15	teo-lo-gi
11965	16	end-re-sen	12152	15	tel-t-et
11966	16	eld-re-om-sorg	12156	15	tap-p-et
11970	16	eien-dom-m-er	12163	15	tær-ne
11973	16	dyk-t-ig	12166	15	syk-ke-rit-t-et
11974	16	durk-heims	12167	15	svik-te
11975	16	dund-r-et	12168	15	svel-ge

12171	15	sun- <b>het</b>	12365	15	mak- <b>tes-lø-se</b>
12173	15	sub- <b>jek-tivt</b>	12366	15	ma- <b>g-er</b>
12176	15	stram <b>t</b>	12367	15	mør- <b>k-e-re</b>
12179	15	stje- <b>le</b>	12369	15	møb- <b>l-er</b>
12182	15	stø- <b>t-et</b>	12370	15	må- <b>le-stokk</b>
12183	15	stø- <b>t-er</b>	12371	15	lys- <b>t-en</b>
12186	15	spis- <b>se</b>	12373	15	ly- <b>d-e-ne</b>
12187	15	spio- <b>na-sje</b>	12376	15	los- <b>jak-ka</b>
12189	15	so- <b>ve-væ-r-el-s-et</b>	12384	15	le- <b>ve-ran-s-e-ne</b>
12190	15	so- <b>n-ing</b>	12386	15	le- <b>n-er</b>
12192	15	smell	12388	15	lang- <b>som-me</b>
12195	15	slepp	12389	15	lands- <b>lags-tre-ne-r-en</b>
12197	15	skue- <b>spil-l-e-re</b>	12390	15	lands- <b>la-g-et</b>
12199	15	skrei <b>v</b>	12394	15	løf- <b>te-gi-ve-r-en</b>
12200	15	skjer- <b>p-en-de</b>	12400	15	kro- <b>n-e-ne</b>
12201	15	skjem- <b>mes</b>	12401	15	kri- <b>mi-nal-po-li-ti-sent-ra-l-en</b>
12202	15	skil- <b>t-et</b>	12402	15	krets- <b>re-sul-ta-t-er</b>
12204	15	skan- <b>da-le</b>	12403	15	kraf- <b>t-en</b>
12209	15	sil- <b>je</b>	12409	15	kon- <b>g-er</b>
12214	15	sent- <b>ral-komi-te-en</b>	12410	15	kom- <b>pen-se-re</b>
12215	15	sent- <b>ral-for-bund</b>	12415	15	kog- <b>ni-ti-ve</b>
12216	15	sek- <b>t-en</b>	12420	15	kjør- <b>holt</b>
12217	15	seks- <b>ti</b>	12424	15	kin- <b>n-e-ne</b>
12221	15	se- <b>bas-tian</b>	12425	15	ki- <b>lo-met-r-e-ne</b>
12227	15	samm- <b>he-t-er</b>	12428	15	kid- <b>nap-p-ing</b>
12232	15	sam- <b>ar-beids-råd</b>	12431	15	kart- <b>leg-g-ing</b>
12233	15	salt- <b>fisk</b>	12432	15	kar- <b>di-nal</b>
12234	15	sa- <b>bo-ta-sje</b>	12435	15	jim- <b>my</b>
12235	15	sør- <b>fjord</b>	12436	15	ji- <b>had</b>
12237	15	søl- <b>v-et</b>	12439	15	jak- <b>t-er</b>
12238	15	sølv- <b>bryl-lup</b>	12440	15	ivar- <b>sen</b>
12239	15	sæt- <b>re</b>	12445	15	in- <b>ves-tert</b>
12240	15	ryt- <b>me</b>	12450	15	inn- <b>spur-t-en</b>
12243	15	riks- <b>to-to</b>	12457	15	imp- <b>res-sa-rio-en</b>
12245	15	res- <b>tau-ran-t-e-ne</b>	12458	15	il- <b>lust-ra-sjon</b>
12247	15	re- <b>son-ne-ment</b>	12461	15	hyg- <b>ge-li-ge</b>
12250	15	re- <b>li-gio-n-er</b>	12462	15	hvit- <b>bo-k-en</b>
12252	15	re- <b>gu-lært</b>	12467	15	ho- <b>ved-re-gel</b>
12253	15	reg- <b>n-ing</b>	12468	15	ho- <b>ved-inn-gan-g-en</b>
12254	15	re- <b>gist-re-r-in-g-en</b>	12470	15	ho- <b>tell-rom</b>
12257	15	red- <b>nings-flå-te</b>	12474	15	hop- <b>p-e-ne</b>
12260	15	ra- <b>bins</b>	12476	15	hol- <b>ten</b>
12261	15	rør- <b>r-er</b>	12477	15	hol- <b>de-punk-t-er</b>
12264	15	pus- <b>s-ig</b>	12478	15	hjem- <b>over</b>
12274	15	post- <b>ban-k-en</b>	12483	15	he- <b>t-en</b>
12275	15	po- <b>si-ti-v-is-me</b>	12486	15	hel- <b>se-di-rek-tør</b>
12276	15	port- <b>rom</b>	12487	15	hel- <b>la</b>
12282	15	pla- <b>t-e-ne</b>	12489	15	hef- <b>t-ig</b>
12284	15	per- <b>so-na-l-et</b>	12492	15	halv- <b>li-ter</b>
12286	15	pas- <b>ta</b>	12493	15	hal- <b>le</b>
12287	15	pa- <b>ra-dis</b>	12503	15	grav- <b>de</b>
12288	15	på- <b>tok</b>	12505	15	god- <b>kjen-n-ing</b>
12289	15	på- <b>satt</b>	12507	15	glim- <b>t-et</b>
12292	15	over- <b>vå-k-ings-po-li-ti-et</b>	12508	15	glenn
12293	15	over- <b>tak</b>	12510	15	gjen- <b>nom-brud-d-et</b>
12294	15	over- <b>ras-k-el-s-er</b>	12512	15	ge- <b>ne-ral-di-rek-tør-en</b>
12296	15	over- <b>fla-t-en</b>	12513	15	gar- <b>de-ro-b-en</b>
12300	15	or- <b>de-lag</b>	12514	15	ga- <b>ran-ti-en</b>
12302	15	op- <b>sahl</b>	12519	15	fug- <b>l-e-ne</b>
12306	15	opp- <b>ro-p-et</b>	12520	15	frog- <b>ner-par-k-en</b>
12307	15	opp- <b>munt-r-en-de</b>	12521	15	fri- <b>mer-k-er</b>
12311	15	opp- <b>dratt</b>	12523	15	frem- <b>med-språk-li-ge</b>
12312	15	opp- <b>dal</b>	12526	15	frakk
12313	15	on- <b>g-an</b>	12527	15	fos- <b>ter-vold</b>
12314	15	om- <b>ta-l-en</b>	12530	15	for- <b>u-rens-nin-g-en</b>
12321	15	ob- <b>duk-sjons-rap-por-t-en</b>	12531	15	for- <b>tro-lig-het</b>
12323	15	ny- <b>byg-g-e-re</b>	12537	15	for- <b>ret-nings-vil-kår</b>
12325	15	not- <b>od-den</b>	12538	15	for- <b>ret-nings-ban-k-e-ne</b>
12326	15	ni- <b>ge-ri-a-ner-ne</b>	12539	15	for- <b>nær-m-et</b>
12329	15	ner- <b>v-er</b>	12543	15	for- <b>hånds-stem-m-er</b>
12332	15	natt- <b>ver-d-en</b>	12547	15	fol- <b>ke-fron-t-en</b>
12333	15	na- <b>po-li</b>	12548	15	flem- <b>ming</b>
12335	15	nø- <b>l-er</b>	12551	15	fjør- <b>toft</b>
12336	15	nær- <b>ring</b>	12552	15	fi- <b>ren-ze</b>
12345	15	mo- <b>den</b>	12554	15	fi- <b>n-es-te</b>
12348	15	mis- <b>ta</b>	12561	15	feng- <b>sels-betjent</b>
12351	15	mi- <b>ner-va</b>	12562	15	feb- <b>rilsk</b>
12354	15	mid- <b>del-ald-r-en-de</b>	12563	15	fa- <b>vo-rit-t-en</b>
12355	15	mest- <b>re</b>	12565	15	fal- <b>sum</b>
12364	15	mam- <b>ma</b>	12567	15	fal- <b>l-en-de</b>

12570	15	et-ter-forsk-nings-le-d-er	12777	14	trom-m-er
12572	15	etab-le-r-ing	12778	14	tro-fast
12574	15	ent-re-en	12780	14	trap-pe-opp-gan-g-en
12582	15	eke-gård	12784	14	tin-g-e-nes
12584	15	ef-ter-føl-g-en-de	12792	14	the-re-se
12585	15	ef-ter-at	12794	14	te-ra-pi
12587	15	dyr-k-et	12795	14	tep-pe
12589	15	dritt-sekk	12798	14	te-le-gram-m-er
12591	15	drøf-t-es	12801	14	taus-he-t-en
12596	15	dis-k-et	12802	14	tan-za-nia
12604	15	dør-åp-nin-g-en	12806	14	tørst
12605	15	då-p-en	12811	14	svet-t-en
12611	15	co-lum-bus	12816	14	sun-der-land
12616	15	bush	12821	14	stur-la
12619	15	brys-t-e-ne	12822	14	stun-da
12620	15	bryl-lup	12823	14	stu-die-lån
12622	15	bru-ta-le	12824	14	stryk-nin-g-er
12623	15	brunt	12827	14	strak-te
12624	15	bris-tol	12830	14	strål-te
12625	15	brin-ga	12836	14	stats-gjel-d-en
12628	15	bre-en	12840	14	sprog-bruk
12629	15	bra-vo	12841	14	sprin-ge
12630	15	brast	12842	14	spreng-stoff
12637	15	blomst	12846	14	sov-ne
12639	15	bjerk-reim	12847	14	so-sio-lo-gi-en
12640	15	bjør-ne-bye	12851	14	slan-ke
12641	15	bit-ter-het	12852	14	slang
12646	15	be-vist	12854	14	sko-le-po-eng
12648	15	be-ten-ke-lig-he-t-er	12855	14	skjor-t-en
12649	15	be-ten-ke-lig	12858	14	skip-pe-r-en
12650	15	be-ta-l-es	12860	14	skan-dia
12653	15	be-nign	12862	14	sjung
12654	15	be-n-et	12864	14	sjek-k-en
12656	15	bel-t-et	12867	14	sik-r-e-re
12659	15	be-døm-me	12874	14	se-mi-na-r-et
12661	15	be-brei-de	12876	14	sek-k-er
12662	15	bap-tist-kir-k-en	12877	14	sei-r-et
12665	15	bør-ge	12885	14	sam-spil-l-et
12670	15	av-de-l-ings-le-der	12887	14	sam-fun-ns-for-stå-el-se
12672	15	aus-te-voll	12888	14	salgs
12674	15	at-lan-ta	12889	14	sachs
12678	15	ark-tis	12897	14	retts-reg-l-er
12679	15	ar-beids-gi-ver-ne	12900	14	res-pek-tert
12691	15	amoco	12903	14	re-k-er
12695	15	am-bu-lan-se-fly-e-ne	12904	14	rei-s-es
12696	15	am-bu-lan-se	12905	14	re-gu-le-r-ing
12699	15	al-ler-gi	12910	14	ref-lek-sjon
12701	15	alexan-der	12912	14	re-de-gjør-re
12708	15	af-fær-ren	12916	14	ras-hid
12710	15	ad-mi-nist-ra-ti-ve	12918	14	put-t-et
12714	15	ab-bas	12919	14	put-t-er
12715	15	øko-krim	12928	14	prio-ri-te-r-es
12716	15	ån-de-li-ge	12929	14	prin-si-pi-ell
12717	15	ål-reit	12931	14	pres-s-er
12718	14	zor-ro	12932	14	pres-se-mel-d-in-g-en
12721	14	weg-ner	12933	14	pre-mie-re
12724	14	vol-d-er	12936	14	port-ret-t-er
12725	14	vit-n-et	12941	14	per-mit-ter-te
12726	14	vip-p-et	12942	14	pa-v-ens
12727	14	vi-n-en	12944	14	par-ti-fel-l-e-ne
12728	14	vill-fa-r-el-se	12951	14	på-be-ro-pe
12731	14	ve-te-ra-n-en	12952	14	over-våk-nings-po-li-ti-et
12733	14	ver-di-fullt	12953	14	over-ser
12735	14	ven-te-ti-d-en	12955	14	over-kant
12737	14	vel-være	12956	14	over-fis-ket
12738	14	vel-lyk-ke-de	12966	14	opp-kalt
12740	14	vel-ger-nes	12968	14	opp-fyll-el-s-en
12741	14	vei-led-ning	12969	14	opp-før-te
12742	14	vei-dek-ke	12972	14	ope-ra-en
12746	14	vand-ret	12974	14	of-fent-lig-gjør
12749	14	valg-lo-ka-l-et	12984	14	nek-t-es
12757	14	ut-mat-t-et	12986	14	na-tur-vi-ten-ska-pe-li-ge
12761	14	ut-før-lig	12987	14	na-tio-nal-theat-r-et
12763	14	und-ret	12988	14	na-sjons-lag
12764	14	und-r-es	12990	14	nam-s-os
12765	14	u-myn-d-ig-gjort	12992	14	mu-si-kal-sk
12766	14	u-men-nes-ke-li-ge	12994	14	munt-li-ge
12769	14	u-bun-d-et	12995	14	mor-som-me
12770	14	u-be-ha-ge-li-ge	12996	14	mo-el-ven
12774	14	try-n-et	13002	14	mis-lyk-te

13003	14	mis-lyk-k-es	13191	14	for-fer-d-et
13004	14	mil-jø-gif-t-er	13198	14	for-dob-l-ing
13005	14	mic-hel	13199	14	for-bry-t-el-s-en
13008	14	mel-lom-men-nes-ke-li-ge	13202	14	for-bau-s-el-se
13010	14	med-de-le	13204	14	flykt-nin-ge-lei-r-en
13011	14	med-ar-bei-d-er-ne	13208	14	fis-ke-opp-drett
13012	14	mat-pak-ke	13215	14	fel-les-or-ga-ni-sa-sjon
13013	14	mar-keds	13219	14	fa-tahs
13016	14	makt-ha-ver-ne	13220	14	fast-set-t-er
13019	14	luft-bro-en	13222	14	far-tøy
13020	14	lov-verk	13223	14	fa-r-ens
13021	14	liv-redd	13225	14	falskt
13023	14	le-te-ak-sjo-n-er	13226	14	fag-for-e-n-in-g-en
13029	14	laps-kaus	13231	14	fød-se-l-en
13030	14	lan-se-re	13232	14	exp-ress
13037	14	lø-y-et	13234	14	ev-n-er
13038	14	løn-ne	13237	14	es-pens
13043	14	kut-t-er	13247	14	ek-se-ku-t-iv-ko-mi-te-en
13044	14	kul-tu-r-er	13257	14	drøm-me
13045	14	kron-prin-ses-se	13258	14	do-p-ing-prø-ve
13048	14	krigs-fan-g-er	13265	14	djerv
13050	14	kop-p-er	13275	14	dans-k-er
13053	14	kont-rakts-for-hold	13288	14	by-råk-ra-ti-et
13054	14	kon-tant-støt-te	13294	14	bis-lett
13060	14	kon-k-lu-sjo-n-e-ne	13297	14	be-tydd
13061	14	kon-jakk	13298	14	be-red-ska-p-en
13062	14	kon-ge-pa-r-ets	13303	14	be-kjent
13063	14	kon-ge-lig	13309	14	bår-stua
13064	14	kon-fe-ran-s-er	13310	14	bå-l-et
13065	14	komp-li-ka-sjo-n-er	13311	14	av-vis-ning
13067	14	kol-bjørn	13314	14	av-gan-g-er
13068	14	knakk	13316	14	aust-ral-s-ke
13069	14	klos-ter	13317	14	atom-kraft-verk
13070	14	klo-d-en	13318	14	asyl-mot-tak
13072	14	klep-pe	13319	14	as-k-en
13073	14	kled-de	13322	14	ar-beids-til-la-t-el-se
13077	14	kjø-l-le-fjord	13325	14	ang-li-k-ans-ke
13078	14	kis-t-en	13327	14	and-pus-t-en
13081	14	kin-sey	13335	14	als-åker
13082	14	kid-nap-p-et	13340	14	abon-nen-t-er
13083	14	ken-ne-dy	13341	14	ab-dul-lah
13085	14	ka-rak-te-ri-s-t-isk	13342	14	øv-el-s-e-ne
13086	14	kap-re	13344	14	østen-stad
13094	14	jub-l-en-de	13350	14	åkers-ha-gan
13095	14	jo-runn	13360	13	vin-dus-kar-m-en
13099	14	jak-k-en	13362	13	vic-tor
13100	14	jak-ke	13366	13	ver-n-et
13101	14	ja-g-er	13367	13	verks
13103	14	is-lamsk	13368	13	ven-te-tids-ga-ran-ti-en
13105	14	iro-ni	13370	13	vel-t-er
13109	14	in-ter-pol	13371	13	vel-ger-mas-s-en
13114	14	inn-vik-l-et	13374	13	var-som
13115	14	inn-vand-r-in-g-en	13376	13	valg-vin-d-en
13117	14	in-nen-dørs	13377	13	valg-fors-ker
13118	14	inne-ha-ve-r-en	13380	13	vak-n-er
13121	14	in-cest	13381	13	vær-el-s-et
13122	14	i-natt	13382	13	vå-r-ens
13123	14	idio-t-is-ke	13383	13	u-ut-hol-de-lig
13124	14	idio-t-isk	13384	13	ut-vis-te
13125	14	ideo-lo-g-isk	13387	13	ut-ryk-ning
13128	14	hyl-te	13388	13	ut-pres-s-ing
13133	14	hirts-hals	13391	13	ut-land
13137	14	her-r-er	13392	13	ut-fyl-l-ing
13139	14	hen-gi-ven-het	13394	13	ute-stengt
13143	14	hei-me-verns-la-ge-r-et	13396	13	uten-på
13148	14	høy-re-bøl-g-en	13401	13	u-hørt
13149	14	håken-rud	13403	13	u-be-hag
13153	14	grøf-ta	13406	13	tys-ke-r-en
13154	14	go-lan-høy-d-en	13410	13	tre-nings-kamp
13155	14	god-kjen-n-er	13413	13	tram-m-en
13158	14	gjen-nom-gås	13415	13	to-ten
13164	14	fyr-stikk	13420	13	til-lits-mann
13166	14	fyl-kes-kom-mu-n-e-ne	13422	13	til-løp
13167	14	funk-sjo-nær	13423	13	til-hør-ig-het
13170	14	fri-lufts-li-vets	13432	13	te-lex
13175	14	franc	13437	13	sym-bol-s-ke
13178	14	fram-på	13438	13	sur-rey
13185	14	for-ret-nin-g-en	13441	13	stup-te
13189	14	for-hand-l-ings-løs-ning	13443	13	stu-die-plass
13190	14	for-hånds-stem-m-e-ne	13444	13	straf-fe-ram-m-en

13447	13 stivt	13701	13 lo-v-e-ne
13448	13 stei-n-e-ne	13705	13 lind-fors
13456	13 stø-ve-te	13710	13 li-be-ra-lis-t-is-ke
13466	13 spar-k-er	13715	13 le-te-ak-sjon
13467	13 spa-re-ban-k-e-ne	13717	13 le-k-en
13468	13 span-der-te	13719	13 laus-un-ge
13471	13 som-me-r-ens	13721	13 langt-vedt
13473	13 sol-da-t-e-nes	13723	13 lam-m-en-de
13474	13 sol-bak-k-en	13728	13 læ-re-pen-ge
13475	13 snub-l-et	13732	13 kvel-d-ens
13476	13 snub-l-er	13735	13 kvalt
13477	13 snor-re	13736	13 kunst-ner
13479	13 snip-p-en	13737	13 kris-ten-dom
13482	13 smer-te-fritt	13739	13 kost-bar
13483	13 smat-t-er	13740	13 ko-so-vo-al-ban-s-ke
13485	13 slep-te	13742	13 kop-p-en
13486	13 slengt	13743	13 kon-vo-lutt
13488	13 skyn-d-er	13744	13 kont-ra-he-r-er
13491	13 skreik	13749	13 kom-mi-sjo-nær
13493	13 skjønn-lit-te-ra-tur	13752	13 klepp
13494	13 ski-ve	13755	13 kla-r-ert
13495	13 skips-re-der	13756	13 klan-der-ver-d-ig
13497	13 skik-k-el-s-er	13758	13 ke-til
13498	13 skat-te-let-te	13760	13 kee-per
13503	13 sin-na	13761	13 ka-pi-ta-l-is-me
13508	13 si-d-ens	13763	13 kai-ser
13512	13 sen-ter-par-ti	13765	13 jevn-ald-r-en-de
13513	13 sed-l-er	13766	13 jern-mas-s-en
13515	13 san-n-er	13767	13 jar-dar
13516	13 san-di-nis-t-is-ke	13769	13 ja-kobs-son
13517	13 san-da-l-er	13775	13 in-teg-ri-tet
13522	13 sam-funns-fors-k-e-re	13780	13 inne-ha-v-er
13523	13 sam-ar-beids-av-ta-le	13781	13 in-dust-ri-de-par-te-men-t-et
13524	13 sak-ra-men-t-e-ne	13783	13 im-ma-nen-te
13525	13 ryt-t-er	13784	13 im-ma-nent
13526	13 ryt-m-en	13785	13 i-mens
13527	13 rus-l-er	13790	13 id-ret-t-en
13538	13 re-vol-ve-r-en	13791	13 id-rett
13541	13 retts-han-del	13792	13 hyt-te
13542	13 res-t-e-ne	13794	13 hvil-te
13544	13 re-sig-na-sjon	13795	13 hvert-fall
13545	13 re-ser-va-sjo-n-er	13798	13 hum-mer
13550	13 rekk-ver-k-et	13802	13 ho-ved-vei-en
13567	13 ran-di	13803	13 hop-p-e-re
13571	13 rør-te	13805	13 hol-te
13574	13 pus-s-et	13811	13 hit-ler
13598	13 pas-tor	13817	13 her-lig
13599	13 pas-sa-sjer-fly-et	13820	13 hei-di
13601	13 par-ti-for-man-n-en	13827	13 halv-li-t-e-re
13603	13 pa-r-e-ne	13828	13 hal-l-en
13609	13 ox-ford	13829	13 høy-es-te-retts
13613	13 over-dri-v-el-se	13831	13 høv-d-in-g-en
13619	13 opp-var-m-in-g-en	13836	13 gyl-d-ig-he-t-en
13620	13 opp-un-der	13838	13 gut-te-valp
13621	13 opp-sø-ke	13840	13 grunn-lo-v-ens
13630	13 ope-ra-sjons-sent-ra-l-en	13843	13 gret-he
13632	13 om-sten-d-ig-het	13844	13 gress
13640	13 ob-li-ga-sjo-n-er	13846	13 gran-li
13641	13 ob-jek-ti-v-ert	13850	13 glom-ma
13643	13 ny-valgt	13851	13 gle-da
13647	13 nord-vik	13855	13 gjen-sto
13648	13 nord-lig	13858	13 gen-te-ra-pi
13649	13 ne-v-en	13861	13 ge-ne-ral-di-rek-tør
13658	13 nøk-ternt	13866	13 gård-bru-ker
13659	13 nøk-tern	13867	13 fun-da-men-tal
13666	13 mos-tars	13869	13 fuk-t-i-ge
13667	13 mo-na-co	13870	13 fri-tid
13674	13 mi-ljø-ven-n-lig	13875	13 fransk-man-n-en
13675	13 mi-li-tær-tje-nes-te	13876	13 fram-satt
13679	13 mer-ke-li-ge	13880	13 for-val-t-er
13680	13 men-nes-ke-verd	13882	13 for-treng-te
13683	13 mek-t-ig-s-te	13883	13 for-tolk-nin-g-er
13684	13 mek-t-ig	13884	13 for-sy-nings-ski-p-et
13689	13 ma-ri-ne	13887	13 for-skudd
13691	13 ma-ra-do-na	13891	13 for-mu-le-r-in-g-en
13692	13 mann-ska-p-e-ne	13900	13 for-bru-ker-rå-d-et
13693	13 malm-berg	13901	13 for-be-hol-d-er
13697	13 møl-l-er	13902	13 for-ban-na
13698	13 mål-ti-d-et	13907	13 flykt-nin-ge-po-li-tik-k-en
13700	13 lu-nar	13909	13 fly-kap-r-in-g-en



13912	13	fjøs-et	14220	12	tøf-l-er
13913	13	fis-ke-vern-so-n-en	14222	12	tå-pe-li-ge
13914	13	fi-ng-r-er	14224	12	syk-kel-sport
13922	13	fer-d-en	14225	12	sy-k-es
13931	13	fag-for-e-n-in-g-er	14226	12	sy-ke-pleier
13932	13	før-ti	14227	12	sy-ke-hu-s-ets
13936	13	eu-ro-pa-be-ve-g-el-s-ens	14229	12	svi-ger-sønn
13939	13	er-kjen-ne	14230	12	svidd
13941	13	epo-ke	14231	12	svens-son
13945	13	enk-la-v-er	14236	12	sun-n-dal
13947	13	emi-l-io	14243	12	stu-die-plas-s-er
13956	13	egyp-t-isk	14249	12	stran-d-et
13957	13	dys-tert	14250	12	strødd
13958	13	dro-sje-sjå-før-ren	14251	12	stor-koa-li-sjon
13960	13	dress	14255	12	stelt
13966	13	dis-ku-ter	14257	12	stats-mi-nis-ter-kan-di-dat
13969	13	dip-lo-ma-ti	14262	12	støv-et
13971	13	der-til	14264	12	spyt-t-et
13972	13	dem-me	14267	12	spe-sial
13973	13	del-tid	14268	12	spar-ta
13978	13	da-vid-sen	14270	12	so-sio-lo-g-is-ke
13983	13	dø-en-de	14271	12	so-sio-lo-g-isk
13986	13	crui-se	14272	12	so-sial-hjelp
13987	13	crog-han	14276	12	sol-bril-l-er
13989	13	con-ti-nen-tal	14278	12	smel-t-et
13992	13	carl-sen	14281	12	slen-g-er
13996	13	bu-r-et	14284	12	slø-s-ing
13997	13	bunns	14287	12	skrudd
14000	13	bud-sa-l-en	14290	12	skjerf
14001	13	bru-de-pa-r-et	14292	12	skjel-v-er
14003	13	breuer	14295	12	skeivt
14007	13	brand	14297	12	skam-m-er
14012	13	bok-mål	14302	12	sja-ka-l-len
14013	13	blyan-t-en	14304	12	si-vert-sen
14014	13	bla-d-er	14309	12	si-d-ers
14019	13	be-und-r-er	14315	12	se-ve-ri-n-sen
14020	13	be-stik-k-el-s-er	14321	12	sel-ge-r-ens
14028	13	bea-te	14328	12	sand-vik
14029	13	ba-las	14331	12	sam-men-slut-ning
14030	13	bak-ka	14333	12	sam-l-en-de
14036	13	av-ta-le-teks-t-en	14334	12	sam-funns-forsk-ning
14044	13	asyl-søk-er	14335	12	søvn-en
14045	13	as-su-ran-dø-r-er	14341	12	ryd-d-er
14046	13	ar-ne-sen	14343	12	rund-rei-se
14053	13	an-ton	14346	12	ro-sen-dal
14070	13	akutt-mot-ta-k-et	14351	12	rings-aker
14071	13	akt-som	14352	12	riks-an-tik-va-r-en
14074	13	ak-sj-en	14374	12	red-se-l-en
14078	13	air-port	14375	12	red-nings-he-li-kop-ter
14086	13	øko-no-m-e-ne	14376	12	rast-løs
14088	13	ær-lig-het	14378	12	rør-led-nin-g-en
14089	13	ær-bar-het	14383	12	psy-ko-ana-ly-t-isk
14092	12	yvon-ne	14389	12	pro-sen-t-e-ne
14101	12	vol-de	14411	12	pi-k-e-ne
14103	12	vi-t-en-de	14416	12	per-son-opp-lys-nin-g-er
14108	12	vil-nius	14417	12	pau-lus
14109	12	vif-t-er	14418	12	pat-rik
14113	12	ver-dens-re-kord-hol-d-er	14421	12	pa-sient-for-e-n-ning
14115	12	ven-til	14426	12	pøl-s-er
14118	12	var-d-en	14427	12	på-kjen-n-ning
14122	12	valg-kvel-d-en	14445	12	opp-søk-te
14126	12	vår-her-re	14448	12	opp-hør
14140	12	ut-plas-se-r-ing	14462	12	ny-quist
14143	12	ut-lig-n-et	14463	12	ny-ber-get
14144	12	ut-løs-ser	14465	12	nor-mark
14146	12	u-til-bør-lig	14472	12	ned-gravd
14152	12	u-re-de-lig	14475	12	nat-vig
14154	12	un-der-måls-fisk	14476	12	na-tur-gitt
14155	12	un-der-li-ge	14479	12	nar-vik
14158	12	u-mo-ralsk	14486	12	nøk-l-e-ne
14161	12	u-be-ty-de-lig	14487	12	nær-het
14165	12	tvi-l-en	14489	12	myr-stad
14169	12	trygd	14493	12	mun-ter
14175	12	tri-nes	14500	12	mor-som
14186	12	trøng	14502	12	mor-der
14209	12	teo-lo-g-er	14503	12	mor-bror
14210	12	ten-nis-ball	14509	12	mis-tenk-som
14214	12	tav-la	14514	12	mil-jø-stif-t-el-s-en
14217	12	tan-g-er-te	14517	12	mik-ro-fi-sch-e-ne
14218	12	talls	14525	12	med-men-nes-k-er

14532	12 marion	14791	12 fla-den
14535	12 mann-folk	14792	12 flå-te
14536	12 mang-le-rud	14797	12 fir-ma-er
14539	12 møl-sæt-ter	14799	12 fi-nans-po-li-t-is-ke
14541	12 lyd-løst	14802	12 fest-ning
14544	12 luft-farts-myn-d-ig-he-t-e-ne	14804	12 fast-lands
14558	12 li-ke-frem	14809	12 fa-g-e-ne
14560	12 li-bi-do	14812	12 fær-øy-s-ke
14562	12 let-ta	14817	12 etab-le-r-er
14563	12 lek-te	14819	12 er-land
14564	12 le-ge-vak-t-ens	14824	12 en-kelt-grup-p-en
14565	12 le-ge-hjelp	14829	12 el-fen-beins-kys-t-en
14568	12 lands-lags-tre-ner	14833	12 eksp-lo-de-r-er
14569	12 lands-lags-sjef	14835	12 ek-semp-lar
14572	12 lan-de-vei-en	14842	12 duf-t-en
14575	12 løf-ta	14845	12 drøf-t-in-g-e-ne
14577	12 lå-ne-kas-se	14846	12 drå-pe
14579	12 kvinn-fol-ka	14849	12 di-sip-l-e-ne
14582	12 kvær-ners	14855	12 de-l-ings-pla-n-en
14588	12 kry-p-er	14858	12 de-duk-ti-ve
14593	12 krig-før-ring	14865	12 døds-hjelp
14595	12 kren-ke-de	14866	12 dø-d-ens
14597	12 krang-l-et	14894	12 bryg-ge
14607	12 kom-mu-ne-sty-r-et	14900	12 bol-le-rud
14611	12 kof-fer-t-er	14901	12 bok-hyl-l-en
14618	12 kne-et	14902	12 bly-ant
14619	12 knall-hardt	14903	12 blun-k-et
14620	12 klos-ter-sko-g-en	14907	12 blekt
14627	12 kjøk-ken-bor-d-et	14908	12 bla-zer
14628	12 kirch-mann	14913	12 be-trakt-nings-må-te
14629	12 kik-k-er	14916	12 be-skje-d-ent
14631	12 ke-nya-ner-ne	14933	12 bas-sett
14632	12 kel-ne-r-en	14935	12 ban-n-et
14635	12 kast-voll	14939	12 bak-k-e-ne
14636	12 karl-stad	14940	12 bår-rå
14638	12 kap-r-er	14949	12 aut-ro-ni-ca
14641	12 ka-me-ra	14959	12 as-su-ran-dø-r-e-ne
14642	12 ka-i-en	14961	12 as-kim
14647	12 jub-le	14967	12 ar-beids-løs
14657	12 jø-d-isk	14968	12 ar-bei-der-klas-s-en
14661	12 is-len-d-in-g-er	14969	12 ar-bei-d-en-de
14662	12 is-len-d-in-g-en	14974	12 an-gikk
14669	12 inn-tr-er	14975	12 an-ført
14678	12 in-au-ten-t-isk	14982	12 al-te-r-et
14683	12 hus-hold-ning	14987	12 ak-sept-fris-t-en
14684	12 hu-mo-r-is-t-isk	14988	12 agent
14691	12 her-re-døm-me	15000	12 åpen-bar
14693	12 hen-vis-nin-g-er	15016	11 vol-vos
14696	12 hel-ve-t-es	15023	11 ver-ne-plik-t-en
14697	12 hel-te	15024	11 ver-ne-plikt
14698	12 hel-se-mi-nis-te-r-en	15026	11 ver-k-e-ne
14704	12 ha-ra-stø-len	15034	11 vel-vil-je
14705	12 harald-sen	15043	11 valg-va-k-en
14706	12 hand-le-kraft	15046	11 u-vi-ten-het
14711	12 hall-grim	15047	11 u-vi-t-en-de
14713	12 høy-ti-de-li-ge	15053	11 ut-spur-te
14715	12 hø-land	15054	11 ut-sla-g-e-ne
14728	12 grans-k-er	15056	11 ut-red-nin-g-en
14732	12 go-d-er	15058	11 ut-mat-t-el-se
14735	12 gjen-nom-sik-t-i-ge	15062	11 ut-gir
14738	12 ge-len-de-r-et	15066	11 ute-luk-k-el-se
14740	12 gards	15068	11 ut-be-ta-le
14741	12 gam-le-by-en	15075	11 unn-skyld-nin-g-er
14743	12 går-d-eie-r-en	15076	11 unn-skyld
14744	12 fy-sikk	15082	11 un-der-teg-n-er
14748	12 full-mak-t-ens	15083	11 un-der-teg-ne-de
14749	12 frukt	15084	11 un-der-kjent
14750	12 frost	15093	11 tvil-l-in-g-er
14755	12 frem-stå-en-de	15096	11 tril-le-bå-r-en
14756	12 frel-se	15097	11 tred-je-manns
14757	12 for-val-t-es	15099	11 tras-s-ig
14758	12 for-u-rens-nings-til-syn	15101	11 tram-p-et
14759	12 for-tjen-te	15103	11 tra-ge-di-er
14777	12 for-døye	15108	11 trå-d-en
14779	12 for-bau-s-en-de	15109	11 to-tal-om-set-ning
14780	12 for-ank-r-ing	15111	11 tom-het
14785	12 flykt-nin-ge-mot-ta-k-et	15117	11 toa-let-t-et
14786	12 fly-ang-rep	15124	11 thorn-berry
14788	12 flit-t-ig	15125	11 thomp-son
14790	12 flaks	15127	11 tes-ta-ment

15138	11	ta-l-es	15486	11	kvit-te-r-ing
15145	11	svar-brev	15487	11	kvi-te
15146	11	sval-bard-so-n-en	15488	11	kvikk
15161	11	stor-tings-mel-d-in-g-en	15491	11	ku-rant
15165	11	stjer-n-er	15494	11	kro-n-en
15166	11	stjål-ne	15502	11	kor-rup-te
15170	11	stev-n-e-ne	15503	11	kor-rup-sjons-an-klag-e-ne
15174	11	sta-t-e-nes	15506	11	kor-k-en
15176	11	star-elv	15507	11	ko-r-et
15180	11	sta-b-en	15508	11	ko-re-an-s-ke
15181	11	støv-l-e-ne	15512	11	kon-t-rol-l-e-ne
15184	11	sprit-smug-l-ing	15514	11	kon-sum
15191	11	spei-d-er	15519	11	kons-ta-bel
15203	11	slit-te	15522	11	kon-kur-ran-s-er
15206	11	slep-pe	15524	11	ko-n-er
15208	11	slank	15527	11	kok-te
15210	11	skyg-g-e-ne	15537	11	klem-m-er
15211	11	skum-melt	15540	11	klød-de
15212	11	skogn	15541	11	kje-d-er
15213	11	skog-heim	15545	11	kjæ-re-måls-ut-valg
15228	11	ship-p-ing	15549	11	kat-rin
15230	11	set-skog	15551	11	kar-rie-r-en
15232	11	se-rie-vin-ner-cu-p-en	15556	11	ka-jakk
15235	11	selv-opp-fat-ning	15557	11	kaf-fe-kop-p-en
15240	11	sand-nes-sjø-en	15565	11	jon-ny
15241	11	san-da-l-e-ne	15569	11	jer-v-ens
15243	11	sam-liv	15571	11	jen-t-as
15245	11	sam-funns-vi-ten-ska-p-e-ne	15586	11	inn-røm-m-el-se
15246	11	sam-funns-vi-ten-ska-pe-lig	15596	11	ind-re-orien-ter-te
15247	11	sam-funns-mes-si-ge	15607	11	hul-k-er
15251	11	sa-dat	15611	11	ho-no-rar
15253	11	søs-te-r-en	15612	11	hol-d-ing
15254	11	sør-lan-d-et	15615	11	his-to-ri-e-ne
15262	11	ryg-g-et	15620	11	hevn-ak-sjon
15272	11	rin-ge-ri-ke	15626	11	hea-d-et
15273	11	retts-me-di-sinsk	15629	11	har-me
15274	11	retts-for-hol-d-et	15631	11	ha-l-en
15284	11	re-gje-r-ings-kvar-ta-l-et	15636	11	høy-de-tre-n-ing
15285	11	re-gion-sy-ke-hus	15637	11	gul-røt-t-er
15305	11	pus-s-er	15639	11	gryn-t-et
15308	11	pro-g-ram-le-d-er	15641	11	gren-da
15310	11	prof-f-e-n-es	15644	11	god-het
15313	11	prin-sipp-er-klæ-r-ing	15647	11	gla-mox
15325	11	pla-ta	15654	11	gjøn-nom
15333	11	pe-ke-fin-ger	15660	11	gar-cia
15342	11	over-våk-ings-tje-nes-te	15670	11	fri-das
15343	11	over-våk-ings-sjef	15674	11	fra-rå-d-er
15348	11	over-ras-ke	15681	11	fot-ball-for-bun-d-et
15353	11	ot-te-sen	15683	11	for-vei-en
15354	11	os-car	15685	11	for-tvi-l-el-s-en
15357	11	opp-trin-n-et	15686	11	for-tvi-l-e-de
15358	11	opp-stan-d-el-s-en	15688	11	for-tell
15363	11	opp-kjø-r-in-g-en	15690	11	for-sk-rek-k-et
15368	11	on-ke-l-en	15696	11	for-lat-te
15372	11	om-gå-en-de	15698	11	for-kyn-n-el-s-en
15379	11	ny-de-lig	15716	11	flam-m-e-ne
15381	11	nør-voll	15717	11	fløya
15383	11	non-n-en	15718	11	fi-sch-e-ne
15384	11	non-ne	15732	11	fal-l-et
15387	11	net-t-er	15743	11	evan-ge-li-e-ne
15399	11	nød-ig	15744	11	et-ter-krigs-ti-d-en
15403	11	nå-vel	15749	11	er-vert
15405	11	munt-re	15753	11	eriks-son
15409	11	mot-ak-sjon	15759	11	elen-d-i-ge
15411	11	mor-ges	15762	11	ek-se-ku-tiv-ko-mi-te
15418	11	mim-mi	15763	11	ei-lef
15425	11	mel-k-en	15767	11	dun-dee
15431	11	me-dia-ins-ti-tut-t-et	15781	11	di-gert
15432	11	med-fød-te	15786	11	del-tids-an-sat-te
15447	11	mad-rid	15796	11	dan-sa
15449	11	mør-ke-blå	15798	11	dals-ør-en
15450	11	må-k-e-ne	15806	11	chap-lin
15456	11	lov-for-bud	15807	11	chal-mers
15460	11	loft-t-et	15812	11	car-te-si-ans-ke
15463	11	lind-stad	15821	11	bron-cho-en
15467	11	le-v-et	15823	11	brei-mo
15477	11	lag-tem-po-la-g-et	15824	11	bred-te
15478	11	la-ber	15832	11	bol-ton
15480	11	løn-num	15836	11	bloms-t-e-ne
15482	11	lønns-nemnd	15839	11	blakk

15841	11	bio-tek-no-lo-gi-en	16342	10	pis-to-l-en
15848	11	be-visst-hets-lære	16351	10	pei-l-ing
15854	11	be-stan-d-er	16369	10	over-ta-k-et
15861	11	be-ne-dik-te	16386	10	opp-løps-si-d-en
15876	11	ban-ke	16387	10	opp-fyl-l-el-ses-inte-r-es-s-en
15878	11	bandt	16390	10	ons-øy
15881	11	ba-ha-mas	16401	10	nord-ka-lott-ru-ta
15924	11	an-d-en	16402	10	nor-da-vind
15925	11	am-nes-ti	16406	10	nev-ro-t-is-ke
15939	11	aasen	16407	10	nev-ro-t-isk
15940	11	aar-seths	16408	10	ne-v-er
15942	11	øs-te-rud	16414	10	na-tu-ra-l-ist
15956	10	wolle-bæk	16415	10	na-tu-ra-l-is-me
15957	10	wolfs-burg	16417	10	natt-bor-d-et
15972	10	vin-ner-ti-d-en	16421	10	mys-te
15976	10	vil-jes-er-klær-ing	16422	10	myr-voll
15979	10	vet-t-et	16423	10	myn-d-ig
15981	10	ven-de-mål	16443	10	mil-jø-ar-bei-d-et
15984	10	vek-sel	16450	10	me-ter-ne
15987	10	var-m-et	16451	10	me-tal-l-et
15988	10	va-re-ta	16452	10	me-n-ings-sam-men-heng
15991	10	valg-ret-t-en	16460	10	me-di-ta-sjon
16002	10	ut-fos-sen	16463	10	mat-mor
16027	10	u-myn-d-ig-gjø-r-ing	16467	10	mar-kus
16028	10	u-myn-d-i-g-es	16482	10	ma-da-gas-kar
16031	10	ul-lens-aker	16486	10	mål-lin-j-en
16033	10	u-hyg-ge-li-ge	16488	10	lyk-k-en
16046	10	tvung-ne	16493	10	lom-me
16047	10	tvist	16500	10	livs-stil
16049	10	tvan-g-en	16504	10	li-sen-s-er
16052	10	tu-r-e-ne	16537	10	kvel-d-er
16057	10	tsjek-ko-slo-va-kia	16538	10	kvart-fi-na-l-en
16062	10	tras-s-en	16539	10	kvar-tal-et
16068	10	trøs-t-et	16543	10	kul-tur-his-to-r-is-ke
16077	10	toa-let-t-er	16551	10	krigs-fly
16079	10	tit-tel-for-sva-r-er	16554	10	krem-t-et
16082	10	til-rei-s-en-de	16555	10	krang-l-er
16091	10	til-ba-ke-kal-l-es	16556	10	krab-b-er
16092	10	tik-k-et	16557	10	krøl-l-et
16097	10	thors-tvedt	16562	10	kon-t-roll-ver-k-et
16100	10	tes-ta-tor	16590	10	klep-pan
16103	10	ter-ras-s-en	16598	10	kjær-tegn
16111	10	tan-dem	16599	10	ki-s-en
16123	10	svo-vel	16601	10	kir-ke-går-d-er
16128	10	svart-is-en	16602	10	kir-ke-brann
16143	10	stor-fa-vo-rit-t-en	16607	10	kel-ner
16146	10	stjer-n-e-ne	16608	10	ka-to-lik-k-e-ne
16154	10	stei-n-en	16613	10	kap-tei-n-er
16177	10	so-ve-po-s-en	16614	10	ka-pell
16178	10	so-sio-lo-g-en	16616	10	ka-muf-lert
16180	10	sond-r-in-g-en	16618	10	ka-fe-te-ria-en
16183	10	sol-heims	16620	10	kâm-má
16185	10	so-fie	16621	10	jyl-lands
16198	10	skum-le	16628	10	jo-nas-sens
16201	10	sko-lis-s-er	16631	10	jes-si-ca
16206	10	skjønn-het	16632	10	jent-un-ge
16207	10	skit-t-en	16637	10	ja-kobs
16211	10	sjan-se-løs	16639	10	is-kald
16213	10	sir-kus	16659	10	inn-bil-te
16214	10	sim-rad	16663	10	in-dust-ria-li-se-r-in-g-en
16222	10	sengs	16668	10	il-lu-sjo-n-er
16226	10	selv-res-pekt	16675	10	hy-be-l-en
16227	10	selv-mål	16679	10	hun-ter
16229	10	selv-er-klær-te	16680	10	hund-re-de-l-er
16231	10	sek-k-e-ne	16681	10	hun-de-hu-s-et
16232	10	sei-le	16692	10	hon-da
16238	10	sau-da	16695	10	ho-de-pi-ne
16239	10	san-di-nis-t-isk	16696	10	hjer-te-sak
16254	10	søst-re	16698	10	hjel-pe-løst
16255	10	sør-ge-lig	16703	10	her-r-e-ne
16258	10	sær-til-fel-le	16713	10	hel-ge-rud
16264	10	rust-ne	16714	10	hed-strøm
16279	10	ring-virk-nin-g-er	16722	10	ham-r-et
16285	10	ret-te-lig	16726	10	haa-ken-sens
16286	10	re-sul-tat-ty-p-er	16729	10	høg-aas
16288	10	re-son-ne-men-t-et	16737	10	gun-vor
16307	10	ran-sa-k-et	16739	10	gru-somt
16336	10	po-li-ti-førs-te-be-t-jent	16746	10	gri-ma-se
16339	10	plyst-r-et	16747	10	gribbs
16340	10	plik-t-en	16748	10	gren-se-til-fel-le

16749	10	gren-se-løst	17037	10	bau-g-en
16750	10	greia	17038	10	ba-s-e-ne
16761	10	gi-ta-r-en	17039	10	bar-ne-vern
16793	10	frek-ke	17040	10	bar-ne-ha-ge-as-sis-tent
16797	10	fran-ces	17041	10	bar-m-hjer-t-ig-hets-drap
16803	10	for-vær-el-s-et	17042	10	bar-land
16814	10	for-ret-nings-mes-s-ig	17043	10	bar-ba-ra
16815	10	form-krav	17044	10	bank-kri-s-en
16817	10	for-lo-v-er	17046	10	ba-na-n-er
16819	10	for-kyn-ne	17047	10	bal-ti-kum
16825	10	fo-re-stilt	17048	10	bal-la-durs
16831	10	for-bi-pas-se-r-en-de	17049	10	ba-ga-s-je
16836	10	fol-ke-av-stem-nings-re-sul-ta-t-et	17050	10	bån-d-et
16838	10	flyt-ta	17051	10	av-vi-s-en-de
16840	10	flynd-re-le-ver	17052	10	av-vi-k-et
16842	10	fly-ger-nes	17053	10	av-ta-le-ret-t-en
16843	10	fly-ger-for-bund	17054	10	av-skjed
16844	10	flek-k-er	17055	10	av-rei-se
16845	10	flek-ke-fjord	17056	10	av-legs
16848	10	fjer-n-e-re	17057	10	av-løst
16849	10	fjer-de-del	17059	10	av-gi-v-el-s-en
16858	10	fi-lip-pi-ne-ne	17060	10	av-brudds-ru-ti-ne
16875	10	fa-mi-lie-bar-ne-ha-g-er	17061	10	av-bild-nings-ob-jekt
16876	10	fa-mi-lie-bar-ne-ha-g-e-ne	17062	10	av-bil-d-et
16880	10	eve-lyns	17063	10	av-bil-de
16888	10	ent-rep-re-nør	17064	10	au-ten-t-isk
16894	10	el-vi-ra	17066	10	auk-rust
16907	10	ege-stø	17067	10	at-skil-te
16918	10	dun-k-et	17069	10	as-so-sia-sjo-n-er
16919	10	dum-het	17070	10	as-sis-te-re
16920	10	du-el-l-en	17072	10	ar-tis-t-e-ne
16927	10	dritt	17073	10	ar-t-er
16933	10	do-p-ing-prø-v-er	17074	10	ar-ran-gør
16959	10	da-m-e-ne	17076	10	arkhan-gelsk
16964	10	cos-worth	17077	10	ar-gu-men-te-r-es
16973	10	ce-ci-lie	17078	10	ar-beids-mil-jø-lo-v-en
16982	10	by-over-sik-t-er	17079	10	ara-be-re
16983	10	by-del	17080	10	ap-ro-pos
16984	10	busi-ness	17081	10	ap-p-li-ka-sjo-n-e-ne
16985	10	bun-k-en	17082	10	ap-p-lau-d-er-te
16986	10	buk-se	17083	10	ap-pel-l-en
16987	10	buk-sa	17084	10	ap-e-n-es
16989	10	bud-sjett-for-sla-g-et	17085	10	an-tyd-nin-g-er
16990	10	bru-ker-venn-lig	17086	10	ant-wer-pen
16991	10	bru-ker-grup-p-e-ne	17088	10	an-slo
16992	10	bru-ker-de-fi-n-er-te	17089	10	an-sla-g-e-ne
16994	10	bro-k-et	17090	10	an-nen-hver
16995	10	brings-vård	17091	10	an-mo-d-et
16996	10	bril-l-e-ne	17092	10	an-komst-hal-l-en
16997	10	brik-k-er	17093	10	an-ker-mann
16998	10	brem-set	17096	10	an-be-fal-te
17001	10	bran-sje-folk	17097	10	an-be-fa-l-ing
17002	10	brann-ve-sen	17098	10	ana-ly-se-r-es
17004	10	brå-k-et	17099	10	amp-li-tu-d-en
17006	10	bo-t-en	17101	10	am-bu-lan-se-tje-nes-t-en
17007	10	bo-set-t-ing	17102	10	ama-bi-le
17008	10	bor-ger-ne	17103	10	al-m-e-ne
17009	10	bor-d-pla-t-en	17105	10	al-ko-hol-po-li-tikk
17011	10	bo-hi-n-en	17106	10	al-ko-hol-for-bru-k-et
17015	10	blo-d-år-er	17107	10	al-ko-ho-l-en
17017	10	bløff	17108	10	al-fa-be-t-et
17018	10	bjørn-stad	17109	10	al-bu-en
17019	10	bjørn-fla-ten	17111	10	akut-te
17020	10	bi-t-e-ne	17112	10	ak-ti-vi-te-t-e-ne
17021	10	bil-pro-duk-sjon	17113	10	ak-sjo-n-is-t-e-ne
17022	10	bib-lio-tek-sø-ke-sys-te-m-er	17117	10	ag-g-re-sjo-n-en
17023	10	be-vilg-nin-g-en	17118	10	ai-t-en
17024	10	be-ten-ke-lig-het	17119	10	ad-va-re
17025	10	be-svart	17123	10	øver-ås
17026	10	be-stridt	17124	10	øs-ter-sjø-en
17027	10	be-stem-m-el-se	17125	10	øre-dø-v-en-de
17028	10	bergh	17129	10	års-ju-bi-le-um
17029	10	ber-g-er	17130	9	zim-bab-we
17030	10	ber-ga	17135	9	yng-ve
17031	10	be-regn	17136	9	x-term
17032	10	be-kref-t-en-de	17137	9	work-shop
17033	10	be-ho-v-e-ne	17138	9	wid-nes
17034	10	be-gi-ven-he-t-en	17139	9	wa-ter-loo
17035	10	be-fin-ne	17141	9	vur-d-er
17036	10	be-boer-ne	17143	9	volds-hand-l-in-g-er

17147	9	virksomhetene	17237	9	trommet
17148	9	vinterens	17238	9	tri-vielt
17149	9	vinkling	17239	9	triumfen
17150	9	vinke	17240	9	trinnet
17151	9	villende	17241	9	trestruktur
17152	9	videste	17242	9	trenden
17155	9	ve-to-rett	17243	9	trend
17156	9	vestkysten	17244	9	treffmengdene
17157	9	verdensopinio-nen	17245	9	tredjedel
17158	9	verdeshandel	17246	9	tra-vet
17159	9	verdenschuppen	17247	9	transportert
17160	9	verdenschusel-se	17248	9	transdu-ser-po-sisjon
17161	9	verandaen	17249	9	trans
17162	9	vennlig-het	17250	9	traktene
17163	9	velvil-lig	17251	9	tra-di-sjo-n-e-ne
17164	9	velger-en	17252	9	trøye
17165	9	vel-di-ge	17253	9	trø-bel
17166	9	veile-der	17254	9	torsdag-en
17167	9	vedrør-en-de	17255	9	tor-ke-l
17168	9	vas-ke-er	17257	9	topp-kan-di-dat
17169	9	var-teig	17258	9	togle-der-ne
17170	9	va-ria-sjon	17259	9	to-bakk
17171	9	vann-kraft	17260	9	tip-s-et
17172	9	vandr-er	17261	9	tip-p-ing
17173	9	valg-ut-fal-l-et	17263	9	til-t-re
17174	9	valg-seie-r-en	17264	9	til-sto
17175	9	valg-re-sul-tat-er	17265	9	til-sagn
17176	9	valg-kor-t-et	17266	9	til-lært
17177	9	valg-kort	17267	9	til-kob-l-et
17178	9	valg-da-ta	17268	9	til-kalt
17180	9	vær-el-se	17269	9	til-in-tet-gjø-re
17181	9	u-vir-ke-li-ge	17270	9	til-fø-r-er
17182	9	u-ve-sent-lig	17271	9	til-eg-ne
17183	9	u-venn-lig	17272	9	til-de-l-ing
17185	9	ut-vi-se	17273	9	til-ba-ke-hol-d-en
17186	9	ut-vik-le-de	17274	9	tid-vis
17187	9	ut-tes-t-ing	17275	9	tids-skrif-t-er
17188	9	ut-spil-l-er	17276	9	tids-fris-t-er
17189	9	ut-slip-p-et	17280	9	ter-tit
17190	9	ut-sik-t-er	17281	9	tersk-l-ing
17191	9	u-tro-skap	17282	9	ter-ro-r-is-t-e-ne
17192	9	ut-ropt	17283	9	ter-ror-hand-l-in-g-er
17193	9	ut-plas-se-r-es	17284	9	te-ma-e-ne
17194	9	ut-länt	17285	9	tel-le-r-en
17195	9	ut-jev-n-ings-man-da-t-et	17286	9	te-le-graf-bud
17197	9	ut-ga-ve-er	17287	9	te-le-fon-sva-re-r-en
17198	9	ut-ford-re-r-en	17288	9	te-le-fon-ka-ta-log-en
17199	9	uten-riks-mi-nis-ter-mø-t-et	17289	9	tau-et
17200	9	uten-at	17291	9	tar-an-g-er
17201	9	ut-bygd	17294	9	tall-sys-tem
17202	9	ut-ar-bei-d-es	17295	9	ta-len-t-er
17203	9	ur-t-er	17296	9	tai-wans
17204	9	uro-vek-k-en-de	17297	9	tøn-ne-sen
17205	9	u-rett	17298	9	sys-te-ma-ti-se-r-ing
17206	9	u-ra-sjo-n-el-le	17299	9	sys-te-ma-ti-s-e-re
17207	9	u-over-sikt-lig	17300	9	sys-sel-set-t-ings-til-tak
17209	9	uni-ver-si-te-t-ets	17301	9	syn-op-sis
17210	9	uni-ver-si-te-t-e-ne	17302	9	syl-via
17212	9	uni-for-men	17303	9	syk-list
17213	9	un-gjen-te	17304	9	syk-le
17214	9	ung-fisk	17305	9	syk-ke-l-for-bun-d-et
17215	9	ung-doms-sko-l-en	17307	9	svet-t-et
17216	9	u-nek-te-lig	17308	9	svar-tes
17217	9	und-r-en-de	17309	9	sup-port
17218	9	un-der-tryk-k-el-se	17310	9	sund-by
17219	9	un-der-stel-l-et	17311	9	suchockas
17220	9	un-der-grup-p-er	17312	9	sub-ro-to
17221	9	un-der-be-vis-s-te	17313	9	sty-re-for-man-n-en
17222	9	u-men-nes-ke-lig	17314	9	stry-k-ig
17223	9	u-lyk-kes-kom-mi-sjon	17315	9	stri-pe
17224	9	u-lyk-kes-är-sa-k-en	17316	9	stri-de
17225	9	u-lik-he-t-en	17317	9	stre-ge
17226	9	u-for-styr-r-et	17319	9	strand-jor-d-et
17228	9	tyg-ge	17320	9	straf-fe-retts-li-ge
17229	9	tvin-g-en-de	17321	9	straff-bart
17230	9	tve-ty-d-ig	17322	9	strø-lo-gik-k-en
17231	9	tur-bu-len-te	17323	9	stor-tings-man-dat
17234	9	tsjer-no-by-l	17324	9	stor-tings-grup-pas
17235	9	tru-se	17325	9	stor-m-er
17236	9	trop-p-er	17326	9	stor-by-e-ne

17327	9	stock-holms-mø-t-et	17418	9	se-ri-f-er
17328	9	stjør-dals	17419	9	se-ri-es
17329	9	stil-l-ings-full-makt	17420	9	se-pa-ra-tist-styr-k-e-ne
17330	9	stikk-prø-v-er	17421	9	sent-ral-by-rås
17331	9	stig-ning	17422	9	sen-k-er
17332	9	stif-t-er	17423	9	sen-g-e-ne
17335	9	stens-rud	17425	9	semi-trail-er
17336	9	sten-ge-tid	17426	9	selv-mords-tan-k-er
17337	9	stemp-l-er	17427	9	selves-te
17338	9	stekt	17428	9	sel-ska-p-e-n-es
17340	9	stea-r-in-lys	17430	9	sek-ven-s-e-ne
17341	9	sta-tu-en	17431	9	se-kun-d-e-ne
17342	9	stats-over-ho-de	17432	9	seks-t-en
17343	9	stan-ga	17433	9	sed-va-ne
17344	9	stand-punk-t-et	17434	9	se-de-lig-hets-sa-k-ken
17345	9	støy-en-de	17435	9	se-cond-løit-nan-t-en
17346	9	støt-te-til-tak	17436	9	scrub-ber
17347	9	stønn	17437	9	sco-re
17348	9	spyt-t-er	17440	9	saue-kjøtt
17349	9	spret-t-er	17441	9	sa-ta-nist-mil-jø
17350	9	spor-vei-er	17442	9	sann-syn-lig-he-t-e-ne
17351	9	spon-so-r-er	17443	9	sank-sjons-ko-mi-te-en
17352	9	split-t-el-s-en	17444	9	san-g-e-re
17354	9	spi-se-rom	17445	9	sam-tids-kunst
17355	9	spin-kel	17446	9	sam-tid
17356	9	spe-sial-til-fel-l-er	17447	9	sam-ord-n-ing
17357	9	spa-se-re	17448	9	sam-men-sver-g-el-s-en
17358	9	spar-te	17449	9	sam-men-kalt
17359	9	spansk	17450	9	sam-le-te
17360	9	spådd	17451	9	sam-funns-mes-s-ig
17361	9	sound	17452	9	sam-funns-li-v-et
17362	9	so-sio-lo-g-er	17453	9	sam-funns-øko-no-m-isk
17363	9	so-phies	17454	9	sam-ferd-sels-mi-nis-te-r-en
17364	9	som-mer-tid	17455	9	sa-me-tings-val-g-e-ne
17366	9	snu-t-en	17460	9	sa-ga-en
17367	9	snit-t-et	17462	9	søg-ne
17368	9	sni-k-en-de	17463	9	ry-p-er
17370	9	smug-l-es	17466	9	rwan-da
17372	9	smel-te	17467	9	ru-te-te
17373	9	slutt-strek	17468	9	rus-t-en
17374	9	slutt-stil-l-ing	17469	9	rus-s-er
17375	9	slutt-spill	17470	9	rus-sel
17376	9	slid-re	17474	9	ro-t-er
17377	9	sle-d-en	17475	9	ro-te-non-be-hand-l-in-g-en
17378	9	sla-v-en	17476	9	rot-de-fi-ni-sjo-n-en
17379	9	slapt	17478	9	rom-m-e-ne
17380	9	slakt	17479	9	ro-man-t-isk
17381	9	sla-g-e-ne	17480	9	ro-man-kunst
17383	9	slå-en-de	17481	9	roga-tsjo-va
17384	9	sku-ta	17483	9	ring-vei-en
17385	9	skuld	17484	9	riks-valg-sty-r-et
17386	9	skue-spil-l-er	17485	9	rif-le
17387	9	skue-spill	17489	9	re-vol-v-er
17388	9	skudd-veks-l-ing	17490	9	re-vo-lu-sjo-n-e-r-en-de
17389	9	skrur	17491	9	re-vi-der-te
17390	9	skor-ge	17492	9	re-tur-ver-di-en
17391	9	sko-l-ens	17493	9	re-tu-r-en
17392	9	sko-le-mes-te-r-en	17494	9	rett-led-ning
17393	9	sko-le-gang	17495	9	ret-nin-g-e-ne
17394	9	sko-le-ad-mi-nist-ra-sjo-n-en	17496	9	re-sul-tat-bil-d-et
17395	9	sko-g-er	17497	9	rest-rik-sjo-n-e-ne
17396	9	ski-sta-dion	17498	9	re-p-re-sen-tant-prog-no-se
17397	9	skis-se-r-er	17499	9	re-lo-ker-bar
17398	9	skik-ke-li-ge	17500	9	rek-ti-li-li-næ-re
17399	9	skep-si-s-en	17501	9	rek-ti-li-li-næ-re
17400	9	skat-te-sys-te-m-et	17502	9	rek-tan-gel
17401	9	skan-di-na-v-isk	17503	9	rek-la-m-en
17402	9	skån-land	17504	9	rek-ke-vid-d-en
17403	9	sjok-ker-te	17505	9	rein-drifts-næ-r-in-g-en
17404	9	sje-n-ert	17506	9	reg-ne-styk-k-et
17405	9	sje-l-er	17507	9	re-fun-de-res
17406	9	sjap-pa	17508	9	ref-stil
17407	9	sjalu-si	17509	9	re-for-m-po-li-tikk
17408	9	sjalu	17510	9	re-d-i-ge-r-in-g-en
17409	9	sjå-fø-r-e-ne	17511	9	re-d-i-ge-r-ing
17411	9	si-mu-le-r-ings-mo-del-l-en	17512	9	re-c-ord
17412	9	si-mu-la-to-r-en	17513	9	raz-zia-en
17413	9	sig-n-er-te	17517	9	rak-n-er
17414	9	sig-na-le-ment	17518	9	ragn-hil-dur
17417	9	ser-ve-r-es	17519	9	ra-dio-ta-le

17520	9 ra-d-er	17615	9 opp-byg-ning
17522	9 røy-k-er	17616	9 ope-re-r-es
17523	9 røy-p-er	17617	9 ope-ra-tør-skap
17525	9 rød-m-er	17619	9 om-set-te
17526	9 ræl-in-g-en	17621	9 om-i-gjen
17527	9 råd-hus-plas-s-en	17622	9 om-gjø-re
17528	9 råd-ført	17623	9 om-gan-g-er
17529	9 pyn-t-et	17624	9 om-for-m-es
17530	9 pu-t-en	17625	9 olym-pics
17531	9 pus-te-rom	17626	9 olym-pia
17532	9 pul-s-er	17627	9 ol-je-søl
17534	9 pro-tes-tan-t-is-ke	17628	9 ol-je-pro-duk-sjon
17535	9 pro-k-la-mert	17629	9 ol-je-di-rek-tør
17536	9 pro-g-ram-va-r-en	17630	9 ol-je-boi-kot-t-en
17537	9 pro-g-rams	17631	9 olit-ta
17538	9 pro-du-sen-te-ne	17635	9 ob-ser-va-sjo-n-e-ne
17539	9 pro-duk-ti-ve	17637	9 ob-jek-ti-ve-r-en-de
17540	9 pro-b-lem-stil-l-in-g-e-ne	17638	9 obers-t-en
17541	9 pro-b-lem-de-fi-ne-r-in-g-en	17639	9 ny-skap-ning
17542	9 pri-vi-li-g-er-te	17640	9 ny-be-gyn-n-er
17543	9 pri-vat-retts-li-ge	17641	9 nyan-s-er
17544	9 pris-ver-d-ig	17643	9 nor-heim
17545	9 pris-stig-nin-g-en	17644	9 nord-at-lan-t-is-ke
17546	9 pri-mær-grup-pe	17645	9 nord-øst-li-ge
17548	9 pre-mis-s-e-ne	17651	9 nip-p-et
17549	9 pre-mie-prog-no-se	17655	9 naz-is-m-en
17550	9 prøy-ve-spreng-nings-om-råd-et	17656	9 na-tur-forsk-ning
17552	9 post-hu-s-et	17657	9 nar-ko-ti-ka-for-bry-t-el-s-er
17553	9 por-sjon	17658	9 nap-p-et
17554	9 po-li-ti-styr-ke	17659	9 nam-n-et
17555	9 po-li-ti-sjef	17661	9 nøk-l-er
17557	9 pling	17662	9 nær-ings-virk-som-het
17560	9 pla-te-bu-tik-k-en	17663	9 nær-ings-komi-te-en
17561	9 pla-ser-te	17664	9 musk-l-er
17562	9 pla-ne-t-en	17665	9 musk-l-e-ne
17563	9 plagg	17666	9 mu-si-ka-l-en
17564	9 pis-se	17667	9 mu-se-e-ne
17566	9 pi-rat-fis-ke	17668	9 mun-tert
17567	9 pi-p-er	17669	9 munn-vi-k-en
17568	9 pi-lot	17670	9 munn-hug-ge-ri
17570	9 pes-te	17671	9 muld-var-p-er
17571	9 per-son-lig-he-t-en	17672	9 mot-ta-ke-r-en
17572	9 per-so-na-le	17673	9 mot-ta-k-el-s-en
17573	9 per-nil-le	17674	9 mo-tor-sag
17574	9 per-mit-t-e-re	17675	9 mo-tor-ola
17575	9 pen-ge	17676	9 mot-bør
17579	9 pas-se-r-es	17677	9 mor-ten-sen
17580	9 par-ker-te	17678	9 mo-r-ens
17581	9 par-ke-r-ings-plas-s-en	17679	9 mor-d-et
17582	9 pa-rat	17680	9 mon-sens
17583	9 pa-ra-me-ter-ver-di-er	17681	9 mom-s-en
17584	9 pa-ral-lel-l-er	17682	9 mo-gens
17585	9 pa-ra-doks-alt	17683	9 mis-vi-s-en-de
17586	9 pa-ra-de	17684	9 mis-tenk-somt
17587	9 pant-satt	17685	9 mis-mo-d-ig
17588	9 pan-ser-vog-n-er	17686	9 mi-ne-ral-vann
17590	9 pa-na-ma	17687	9 mil-lion-be-løp
17592	9 på-tvun-g-et	17688	9 mil-jø-pro-b-le-m-e-ne
17593	9 på-ta-le-spørs-må-l-et	17689	9 mil-jø-po-li-tikk
17594	9 på-ta-ge-lig	17692	9 midt-stop-p-er
17595	9 på-dratt	17693	9 mid-l-ing
17596	9 over-vei-er	17694	9 mid-dags-ti-d-er
17597	9 over-våk-ings-sje-f-en	17697	9 menns
17598	9 over-s-ti-g-er	17698	9 men-nes-ke-lig-het
17599	9 over-nat-te	17699	9 me-n-ings-ram-me
17600	9 over-lot	17700	9 me-nig-he-t-en
17601	9 over-hol-d-es	17701	9 mel-lom-ting
17602	9 over-før-ings-ka-pa-si-tet	17702	9 mek-l-ing
17603	9 over-dø-v-et	17703	9 med-vir-k-en-de
17604	9 over-byg-ning	17704	9 me-dal-j-en
17605	9 orion	17705	9 mat-tias
17606	9 ori-go	17706	9 mat-røs
17607	9 ord-de-l-ings-al-go-rit-m-er	17707	9 ma-te-ri-elt
17608	9 opp-sum-me-re	17708	9 mas-se-men-nes-k-et
17609	9 opp-star-t-in-g-en	17709	9 mas-se-me-die-ne
17610	9 opp-po-si-sjo-n-ens	17710	9 mas-kot
17611	9 opp-lys-nings-plikt	17711	9 maskin-ty-p-en
17612	9 opp-hør-te	17712	9 maskin-ty-pe
17613	9 opp-hørt	17715	9 mar-keds-før-r-in-g-en
17614	9 opp-da-te-r-in-g-er	17716	9 mar-kan-te



17717	9 mar-kant	17812	9 kvad-rat-feil
17718	9 ma-ri-ti-me	17813	9 kurs-ge-vins-t-er
17719	9 ma-rien-lyst	17815	9 kur-d-isk
17720	9 mar-gi-n-er	17816	9 kul-tur-li-v-et
17721	9 man-tis-s-en	17817	9 ku-le-penn
17723	9 manns-per-son	17819	9 kryss-en-de
17724	9 mann-lig	17820	9 kropp-e-ne
17725	9 man-gel-va-re	17821	9 kron-prins-pa-r-et
17726	9 man-dat-tap	17822	9 kro-na
17727	9 man-dal	17823	9 kro-k-e-te
17728	9 ma-nøv-r-e-re	17824	9 kroater-le-de-r-en
17729	9 ma-le-ri-er	17825	9 kris-ti-ne
17730	9 mak-si-mums-gren-se	17826	9 kris-ten-dom-m-ens
17731	9 mak-si-ma-le	17827	9 kr-ing-kas-t-ing
17732	9 mag-step	17829	9 kraft-sel-ska-p-et
17733	9 må-neds	17830	9 kraft-kre-v-en-de
17735	9 mål-tid	17831	9 ko-se-lig
17736	9 mål-sjan-ser	17832	9 kor-t-et
17737	9 mål-es	17833	9 kor-strøm
17738	9 lyst-ne	17835	9 kon-ver-ge-r-er
17739	9 lys-holm	17836	9 kon-ven-sjon
17740	9 ly-s-es	17837	9 kont-roll-sjef
17742	9 ly-dia	17838	9 konst-ruk-tiv
17743	9 lur-ve-gut-t-en	17839	9 konst-ruk-sjo-n-er
17744	9 luk-k-es	17840	9 kons-tan-t-e-ne
17745	9 lud-wig	17841	9 kon-sis
17748	9 lov-fes-t-et	17842	9 kon-se-sjo-n-er
17749	9 lo-v-end-r-ing	17843	9 kon-f-ron-ta-sjo-n-en
17751	9 lon-gy-ear-by-en	17844	9 komp-ro-mis-s-et
17752	9 lom-m-er	17845	9 komp-ri-mert
17753	9 lom-me-bo-k-en	17846	9 komp-lekst
17756	9 lo-g-is-t-is-ke	17847	9 kom-mu-nist-par-ti-ets
17757	9 lo-gikk	17848	9 kom-mu-nik
17758	9 liv-vak-t-e-ne	17849	9 kom-mu-ne-for-bun-d-et
17759	9 livs-vik-t-ig	17850	9 kom-mis-sær
17760	9 livs-fa-re	17851	9 kom-men-tar-e-ne
17761	9 lis-te-pe-ke-r-en	17852	9 komi-te-ens
17762	9 li-sens	17853	9 kol-li-sjons-kurs
17764	9 lin-ja	17854	9 kol-le-ga-er
17766	9 lik-he-t-en	17856	9 ko-ke-bok
17767	9 li-ke-ver-d-i-ge	17857	9 kob-l-er
17768	9 li-keglad	17858	9 knut-sen
17769	9 li-ke-dan	17859	9 knu-te
17770	9 li-ke-be-hand-l-ing	17860	9 knur-r-et
17772	9 lia-vaag	17861	9 knip-s-er
17773	9 lev-nin-g-e-ne	17862	9 knip-pe
17774	9 lett-het	17863	9 knes-sets
17775	9 les-bar	17864	9 klubb-le-d-er
17776	9 lek-tor	17865	9 klub-b-er
17777	9 le-gi-timt	17866	9 klik-k-et
17778	9 le-gi-ti-me-re	17867	9 klat-r-er
17779	9 le-gi-ti-ma-sjons-reg-l-er	17868	9 klas-si-fi-se-r-ing
17780	9 led-e-te	17869	9 klas-si-fi-se-r-er
17781	9 le-an-g-en	17870	9 klar-tekst
17782	9 lav-kon-junk-tur	17871	9 klar-sig-na-l-et
17783	9 las-te-bil-ei-er-nes	17872	9 klakk
17784	9 lasso-kas-t-ing	17873	9 kla-g-en
17787	9 land-sted	17874	9 kjo-l-en
17788	9 land-skap	17875	9 kjens-la
17789	9 lands-for-e-n-in-g-er	17876	9 kjens-gjer-nin-g-er
17790	9 land-mi-ne	17877	9 kjen-di-s-er
17791	9 lan-d-in-g-er	17878	9 kjekt
17792	9 land-bruks-mi-nis-te-r-en	17879	9 kje-d-e-ne
17793	9 land-bruk-ets	17881	9 kjøp-man-n-en
17794	9 lahn-steins	17882	9 kjøll
17795	9 lag-delt	17883	9 kjær-gaard
17797	9 løyt-nant	17884	9 kis-ta
17798	9 løv-dal	17885	9 kir-ke-sam-fun-n-e-ne
17799	9 løs-n-er	17886	9 kir-ke-mø-t-et
17800	9 lær-er-lag	17887	9 kir-ke-asyl-bar-na
17801	9 lær-er-en	17888	9 kil-de-ko-d-en
17803	9 kystvakt	17893	9 kau-sjon
17804	9 kys-se	17894	9 kat-t-e-ne
17805	9 kyr-kje-krin-s-en	17895	9 kart-leg-g-er
17806	9 kyr-kje-bø	17896	9 kap-tei-n-e-ne
17807	9 kvit-t-et	17897	9 kap-r-e-re
17808	9 kvi-le	17898	9 kan-di-da-t-en
17809	9 kva-li-tets-sik-r-ing	17899	9 kanal-ord-nin-g-en
17810	9 kva-li-fi-se-r-ings-høy-d-en	17900	9 kals-ho-v-en
17811	9 kval-bukt	17901	9 ka-l-en-der

17902	9 kaf-fe-kop-p-er	17999	9 hilst
17903	9 ka-bi-n-an-sat-te	18000	9 hier-ar-k-is-ke
17904	9 kåres	18002	9 he-t-es-te
17905	9 ju-v-et	18003	9 her-ved
17906	9 jus-te-r-res	18004	9 he-roin-smug-l-ing
17909	9 jour-nal	18005	9 her-cu-les
17911	9 jo-tun-hei-m-en	18006	9 he-pa-titt
17912	9 jern-ba-ne-sta-sjon	18007	9 hen-sikts-mes-si-ge
17913	9 jen-ni-fer	18009	9 hel-t-en
17916	9 jam-r-er	18010	9 hel-talls-ska-le-r-ing
17917	9 jak-t-et	18011	9 hel-se-til-syn
17921	9 itj-nå	18012	9 hel-se-til-stand
17922	9 ite-ra-ti-ve	18014	9 hei-se
17923	9 ita-lias	18016	9 heg-na
17924	9 is-krem	18017	9 he-der-lig
17925	9 ir-ri-te-r-er	18018	9 he-de-mar-k-en
17926	9 ir-ri-te-r-en-de	18019	9 hed-da
17927	9 iran-e-re	18020	9 hav-om-rå-de
17928	9 in-ves-te-re	18021	9 ha-v-en
17929	9 in-va-d-ert	18023	9 hau-g-er
17930	9 in-ter-pret	18024	9 has-t-et
17931	9 in-te-r-es-s-en-t-er	18026	9 hard-wa-r-en
17932	9 in-te-r-es-se-grup-p-e-ne	18027	9 har-bitz
17933	9 in-te-rak-ti-ve	18028	9 hans-k-es
17934	9 in-ten-si-ve	18029	9 halv-ti-m-en
17935	9 in-tel-l-i-gens	18030	9 halvå-r-et
17936	9 ins-pek-sjo-n-en	18031	9 haa-kons-vern
17937	9 inn-ven-d-ig	18032	9 høy-ni-vå
17938	9 inn-tren-g-en-de	18033	9 høy-de-punk-t-e-ne
17939	9 inn-tref-fe	18034	9 høv-d-ing
17940	9 inn-tre	18036	9 hånd-trykk
17941	9 inn-spa-r-in-g-er	18037	9 gyl-l-en-ham-mar
17942	9 inn-set-te	18038	9 gut-te-lands-lag
17943	9 inn-send-te	18039	9 gunst-i-g-e-re
17944	9 inn-ret-t-et	18040	9 grunn-lovs-dom-sto-l-en
17945	9 inn-ret-te	18042	9 gri-ma-s-er
17946	9 inn-le-vel-se	18043	9 gren-se-kont-roll
17947	9 inn-leid	18045	9 gra-s-et
17948	9 inn-leg-g-et	18046	9 gransk-nin-g-en
17949	9 inn-kom-m-en-de	18048	9 gra-d-ers
17950	9 inn-kjør-se-l-en	18050	9 golf-sta-t-e-ne
17951	9 in-ni-mel-lom	18051	9 god-tas
17952	9 inn-fly-t-el-s-en	18053	9 glit-tum
17953	9 in-nen-riks-mi-nis-te-r-en	18054	9 gle-d-ens
17954	9 in-ge-lin	18055	9 glass-veg-g-en
17957	9 in-fra-struk-tur	18056	9 glapp
17958	9 in-for-ma-sjons-kon-su-lent	18058	9 gjes-t-e-nes
17959	9 in-for-ma-sjons-an-svar-lig	18059	9 gjes-t-en
17960	9 in-dust-ri-ens	18060	9 gjen-opp-byg-g-ing
17961	9 in-do-ne-sia	18061	9 gjen-nom-gikk
17962	9 in-di-k-e-re	18062	9 gjen-kjen-n-es
17963	9 in-di-ka-sjo-n-er	18063	9 gjen-kjen-n-er
17964	9 in-deks	18064	9 gjen-for-ent
17965	9 imp-rovi-s-ert	18065	9 gjelds-brev
17966	9 il-tert	18066	9 gjæ-re
17967	9 il-lust-ra-sjo-n-er	18068	9 gif-t-ig
17968	9 iko-n-et	18069	9 ge-ril-ja-grup-pe
17969	9 iko-n-e-ne	18071	9 gate-dør-en
17970	9 ifjor	18072	9 gass-fel-t-et
17971	9 iden-ti-te-t-en	18073	9 ga-ra-sj-en
17972	9 iden-ti-fi-se-r-er	18074	9 ga-ran-tist
17974	9 i-bo-en-de	18075	9 gan-ge
17975	9 i-ak-t-ta	18076	9 gal-ska-p-en
17976	9 hyt-t-en	18077	9 gain-fak-to-r-en
17977	9 hved-ings	18078	9 fysi-ke-r-en
17978	9 hval-fangst-kom-mi-sjo-n-ens	18079	9 fy-r-er
17980	9 hus-by	18080	9 fyl-kes-le-g-en
17982	9 ho-ved-punk-t-er	18081	9 fun-n-e-ne
17983	9 ho-ved-per-so-n-e-ne	18082	9 full-makts-do-ku-ment
17984	9 ho-ved-mis-tenk-te	18083	9 full-god
17985	9 ho-ved-lo-be	18084	9 frust-r-ert
17986	9 ho-ved-fags-opp-ga-v-en	18085	9 frust-ra-sjo-n-er
17987	9 hos-t-er	18086	9 frues
17988	9 hop-p-es	18087	9 fri-git-te
17991	9 hon-n-ing	18088	9 fri-gis
17992	9 ho-mo-sek-su-el-le	18089	9 frigg
17993	9 ho-de-ska-d-er	18090	9 frem-ra-g-en-de
17995	9 hjel-pe-mann-ska-p-er	18091	9 frem-kom-m-et
17996	9 hjæl-pe-mann	18092	9 frem-drift
17997	9 his-to-ri-ke-r-en	18093	9 frekk

18094	9	frei-d-ig	18181	9	et-ter-forsk-nings-le-d-el-s-en
18095	9	freds-ska-p-en-de	18182	9	et-ter-fors-k-es
18096	9	freds-mek-ler-nes	18183	9	etab-le-r-in-g-en
18097	9	freds-drøf-t-el-s-e-ne	18184	9	es-ter
18098	9	franz	18185	9	er-t-er
18099	9	fransk-menn	18186	9	er-stat-nings-søks-mål
18100	9	fram-stil-l-er	18188	9	er-fa-r-en
18101	9	fram-skut-te	18190	9	en-somt
18102	9	fram-skritt	18191	9	en-gelsk-man-n-ens
18103	9	fram-går	18192	9	ener-gi-ver-k-et
18104	9	frakt	18193	9	end-re-de
18105	9	frak-sjo-n-er	18194	9	em-ma-nu-el
18106	9	fos-heim	18195	9	ele-gan-te
18107	9	for-ut-sat-te	18196	9	ek-te-fel-le
18108	9	for-u-ren-s-ing	18197	9	eks-ta-se
18109	9	for-tvilt	18198	9	eks-port-av-gif-t-en
18110	9	for-tren-ge	18199	9	eks-po-nen-ti-ell
18111	9	for-sy-n-er	18200	9	eksp-lo-sjo-n-er
18113	9	for-ster-k-er	18201	9	eksp-lo-siv
18114	9	for-stå-en-de	18202	9	eks-pan-de-r-er
18115	9	for-ståe-li-ge	18203	9	ek-sek-ve-r-er
18116	9	for-son-ings-po-li-tikk	18204	9	eke-berg
18117	9	forsk-nings-ins-ti-tutt	18206	9	ef-ter-på
18118	9	for-se-re	18207	9	dyr-kes
18119	9	for-søks-heat	18209	9	dy-na-mo
18120	9	for-pint	18215	9	dron-n-in-g-ens
18121	9	for-mu-le-r-in-g-e-ne	18216	9	drin-k-er
18122	9	forms	18217	9	drif-ts-ba-lan-sen
18123	9	for-me-lig	18218	9	dre-p-es
18125	9	for-lø-p-et	18219	9	draps-sikte-de
18126	9	for-kla-r-in-g-e-ne	18220	9	dram-mens-vei-en
18127	9	for-holds-reg-l-er	18221	9	dra-ma-tik-k-en
18128	9	for-hand-l-ings-mø-te	18222	9	dra-ma
18129	9	for-gjen-ge-r-en	18223	9	drøf-t-in-g-er
18130	9	for-fat-ning	18224	9	drøf-t-ing
18131	9	fo-re-stil-l-in-g-e-ne	18226	9	dom-kir-k-en
18132	9	for-e-n-in-g-ens	18227	9	do-mi-ne-re
18133	9	for-e-n-es	18229	9	di-vi-sjo-n-er
18134	9	for-e-n-e-de	18230	9	dist-ri-bue-r-er
18135	9	for-el-d-ra	18231	9	dis-sens
18136	9	for-el-d-et	18232	9	di-ri-g-ert
18137	9	for-døm-me	18233	9	di-ri-g-e-re
18138	9	for-bil-d-er	18235	9	dik-te-re
18139	9	for-ak-te-lig	18236	9	dik-t-e-ne
18140	9	for-år-sa-k-er	18237	9	dif-fus
18141	9	fol-ke-sko-l-en	18239	9	de-p-re-sjon
18142	9	fol-k-ens	18240	9	de-monst-ran-t-e-nes
18143	9	fol-ke-fler-tall	18241	9	del-ta-k-el-s-en
18144	9	fol-d-et	18242	9	da-vids-son
18145	9	fnys-te	18243	9	da-tert
18146	9	fly-vra-k-et	18244	9	da-ta-sent-ral
18147	9	fly-styr-t-en	18245	9	da-ta-kraft
18148	9	fly-ope-ra-sjo-n-en	18246	9	da-ta-be-hand-ling
18149	9	flykt-ning	18250	9	da-m-e-nes
18150	9	flek-k-en	18251	9	dal-fø-r-et
18151	9	flei-p-et	18252	9	dags-or-de-n-en
18152	9	fleip	18253	9	dag-lig-li-v-ets
18153	9	fløy-en	18255	9	døds-u-lyk-ke
18154	9	fjor-d-e-ne	18256	9	dø-de-lig
18155	9	fjell-si-d-en	18259	9	cor-ner
18156	9	fis-ke-ri-styr-r-et	18272	9	cache-lin-j-er
18157	9	fir-kan-t-et	18273	9	by-sty-re
18158	9	fi-na-le-plass	18278	9	bry-de
18160	9	fiendt-lig	18279	9	bruun
18162	9	feng-sels-straff	18280	9	brumund-dal
18163	9	fel-les-sam-men-slut-ning	18281	9	brum-m-et
18164	9	feil-ra-t-en	18282	9	brumm
18165	9	feil-mel-d-in-g-e-ne	18283	9	brudd-ska-d-er
18166	9	feil-fri	18284	9	bro-sjy-r-er
18167	9	fed-re-land	18285	9	bro-sjy-r-en
18168	9	fe-do-riv	18286	9	bro-sjy-re
18169	9	fat-t-igs-te	18287	9	brit-tan
18170	9	fat-t-ig-dom	18288	9	brit-ta
18171	9	fa-ta-le	18289	9	bris-t-er
18172	9	fast-holdt	18290	9	brin-k-en
18175	9	far-ligs-te	18291	9	brik-ke
18177	9	fag-for-e-n-ing	18292	9	bre-v-e-ne
18178	9	fø-l-el-ses-mes-s-ig	18293	9	bren-n-ing
18179	9	evi-ge	18294	9	bre-de-sen
18180	9	et-ter-skjelv	18297	9	bo-sty-r-et

18301	9 bom-m-er	18398	9 au-diens
18302	9 bom-bar-dert	18401	9 as-sis-tent
18303	9 bo-lig-lån	18402	9 ar-res-ta-sjo-n-en
18304	9 bok-rin-g-en	18403	9 arn-stad
18307	9 blus-s-er	18405	9 aris-to-te-les
18308	9 blues	18408	9 ar-beids-til-sy-n-et
18310	9 blot-t-et	18409	9 ar-beids-opp-ga-v-e-ne
18311	9 blomst-r-et	18410	9 ar-beids-om-rå-de
18312	9 blomst-r-er	18411	9 ar-beids-gi-ver-av-gift
18313	9 blok-k-er-te	18413	9 apo-tek
18314	9 blin-de-for-bun-d-ets	18415	9 an-spent
18315	9 blan-ken-borg	18417	9 ano-ny-mi-tet
18316	9 blan-d-in-g-en	18418	9 an-non-s-ert
18318	9 blå-kvei-te	18420	9 ana-ly-ti-k-e-re
18319	9 bjær-ke	18421	9 ana-ly-s-e-ne
18320	9 bi-stands-ad-vo-kat	18423	9 alt-om-fat-t-en-de
18321	9 bi-rol-le	18424	9 als-aker
18322	9 bir-git	18426	9 all-tids
18323	9 bin-n-er	18427	9 al-bu-e-ne
18324	9 bin-d-es	18428	9 al-ba-nia
18325	9 bi-nært	18429	9 alar-me-r-en-de
18326	9 bi-lis-t-er	18430	9 aks-nes
18329	9 bik-ke	18431	9 ak-sjo-nis-t-er
18330	9 bi-d-rags-yt-e-re	18432	9 ak-sjo-n-er-te
18331	9 bi-bel	18433	9 ak-sje-post
18333	9 be-vilg-ning	18434	9 ak-sje-mar-ke-d-et
18335	9 be-va-r-ing	18435	9 ak-sje-kur-s-e-ne
18336	9 be-und-r-ing	18436	9 ak-sent
18337	9 be-und-r-et	18440	9 ad-mi-nist-ra-sjons-sjef
18338	9 be-tin-ge-de	18441	9 a-dek-va-te
18339	9 be-ta-l-in-g-en	18442	9 ad-d-e-re
18340	9 be-sva-r-es	18443	9 a-dap-ter
18341	9 be-stri-d-er	18447	9 øye-blikks
18342	9 be-stil-l-ing	18448	9 øv-re-voll
18343	9 be-stil-l-er	18449	9 øver-aas
18344	9 bes-te-mann	18450	9 øst-fold-ba-n-en
18345	9 bes-te-far	18452	9 øko-nom
18346	9 be-stand-e-ne	18453	9 øko-log-is-ke
18347	9 be-skri-v-el-ses-må-te	18454	9 øde-gård
18348	9 bero-li-g-et	18456	9 års-dag
18349	9 be-reg-ne-de	18457	9 år-hund-re-skif-t-et
18350	9 bent-sen	18460	8 yp-pers-te
18351	9 be-mer-ke	18462	8 yngs-te-mann
18353	9 bel-gie-r-en	18467	8 x-cut-buf-fe-r-et
18354	9 be-lei-r-in-g-en	18470	8 wi-r-en
18355	9 be-last-nin-g-er	18474	8 west-berg
18356	9 be-løn-n-et	18478	8 wa-les
18357	9 be-kjent-skap	18479	8 wal-de-mar
18359	9 bein-hardt	18480	8 waa-lers
18360	9 be-hovs-ana-ly-se	18481	8 waa-ge
18361	9 be-grun-n-es	18482	8 wøi-en
18362	9 be-gren-s-en-de	18483	8 vur-de-r-ings-ev-ne
18363	9 be-gravd	18486	8 vol-ker
18364	9 be-gjørt	18487	8 vok-te
18365	9 be-folk-nings-veks-t-en	18488	8 vog-ga
18366	9 be-fat-ning	18489	8 vod-ka
18367	9 be-bu-d-et	18490	8 viss-he-t-en
18368	9 be-ar-bei-d-el-se	18491	8 vir-ke-lig-he-t-ens
18373	9 bar-ne-kli-nik-k-en	18492	8 vip-pe
18374	9 bank-for-e-n-in-g-en	18493	8 vin-n-ing
18375	9 bank-for-e-n-ing	18494	8 vin-je
18376	9 ban-dit-t-e-ne	18495	8 vil-berg
18377	9 ba-hus	18496	8 vik-l-et
18378	9 bag-dad	18497	8 vif-te
18380	9 bø-te-lagt	18498	8 vi-deo-er
18381	9 bøl-ge-kil-d-er	18500	8 vett-skremt
18383	9 av-vi-k-er	18501	8 vest-eu-ro-pe-is-ke
18384	9 av-ta-le-lo-v-ens	18502	8 ves-ta
18386	9 av-slø-r-in-g-en	18503	8 ves-ke
18387	9 av-skjeds-søk-nad	18505	8 ver-ne-ver-d-ig
18388	9 av-skjæ-re	18506	8 ve-ri-tas
18389	9 av-set-t-es	18509	8 ver-ft-e-ne
18390	9 av-makt	18510	8 ver-dens-or-ga-ni-sa-sjo-n-ens
18391	9 av-hop-p-e-re	18511	8 ver-dens-ba-sis
18392	9 av-gren-s-et	18512	8 ver-dal
18393	9 av-brudds-ta-bell	18513	8 venst-re-sving
18394	9 av-blå-se	18514	8 venst-re-par-tis
18395	9 au-to-start	18515	8 venst-re-orien-t-ert
18396	9 au-to-mat	18516	8 ven-d-in-g-er
18397	9 aust-lid	18517	8 ve-mo-d-ig

18518	8	vel-stand	18605	8	tverr-snitts-bil-d-er
18519	8	vel-g-er-opp-slut-ning	18606	8	tverr-snitts-av-bild-ning
18520	8	veks-le	18607	8	tvei-ten
18521	8	ved-ta-k-e-ne	18608	8	tvangs-trøye
18522	8	ved-kjen-ne	18609	8	tup-pel-fel-t-et
18523	8	va-si-lij	18610	8	tup-pel-felt
18524	8	vars-les	18611	8	tryg-de-ret-ten
18526	8	va-ri-a-b-elt	18612	8	trun-ke-r-ing
18527	8	va-ra-med-lem-m-er	18614	8	trop-p-e-ne
18528	8	vann-mas-s-e-ne	18615	8	tro-ne
18531	8	vand-r-en-de	18616	8	trik-k-er
18532	8	val-hal-la	18617	8	tre-nings-leir
18533	8	valg-sty-re	18618	8	tref-f-es
18534	8	valg-sei-er	18619	8	tre-fall
18535	8	vald-res	18620	8	tre-dob-l-et
18536	8	vakt-sje-fen	18621	8	tredd
18537	8	vørd-nad	18622	8	tra-ver-se-r-es
18539	8	u-va-ne	18623	8	tran-sis-to-r-e-ne
18540	8	ut-vik-l-ings-pro-ses-s-en	18624	8	tran-si-sjons-sys-te-m-er
18541	8	ut-vik-le-r-e-nes	18625	8	trans-ak-sjons-sys-te-m-er
18542	8	ut-ver-di	18626	8	tran-gen
18543	8	ut-veks-l-in-g-en	18628	8	trak-to-r-dekk
18544	8	ut-tes-t-in-g-en	18631	8	trå-l-er-nes
18545	8	ut-spring	18632	8	to-si-d-i-ge
18546	8	ut-sen-d-in-g-e-ne	18633	8	tor-ger-sens
18547	8	ut-ryk-nin-g-en	18634	8	tor-de
18548	8	ut-no-d-er	18635	8	topp-le-de-re
18549	8	ut-nev-ne	18636	8	topp-løs
18550	8	ut-len-d-in-g-e-ne	18639	8	to-n-et
18551	8	ut-leie	18640	8	tol-l-e-re
18552	8	u-til-strek-ke-lig	18641	8	tol-ken
18553	8	u-til-bør-l-i-ge	18642	8	to-le-re-re
18554	8	ut-gangs-ver-di	18643	8	to-le-ran-te
18555	8	ut-går	18644	8	to-ke-n-et
18556	8	uten-riks-mi-nis-te-r-ens	18645	8	toa-lett
18557	8	uten-riks-han-del	18646	8	tjuk-ke
18558	8	ut-dan-n-ings-mi-nis-ter	18647	8	tje-ner-pro-ses-s-en
18559	8	ut-dan-n-ings-de-par-te-men-t-et	18648	8	tje-ner-ne
18560	8	ut-dan-n-in-gen	18650	8	til-trådt
18561	8	ut-bry-ter-re-gio-n-en	18651	8	til-tatt
18562	8	u-takt	18652	8	til-syn
18563	8	ut-øve	18653	8	til-strøm-nin-g-en
18564	8	u-tå-le-lig	18654	8	til-strøm-ning
18565	8	u-stan-se-lig	18655	8	til-ste-de-vår-en-de
18566	8	u-sta-bi-le	18656	8	til-ste-de-vår-el-se
18567	8	ur-te-ga-ta	18657	8	til-stå-el-s-er
18568	8	u-rok-ke-lig	18658	8	til-stå-el-s-en
18569	8	u-ret-te	18659	8	til-skri-ves
18570	8	u-rea-li-s-er-te	18660	8	til-si-de
18572	8	u-prak-t-isk	18661	8	til-nær-mings-al-go-rit-me
18573	8	u-på-li-te-lig	18662	8	til-lys-te
18574	8	unn-vi-ken-de	18663	8	til-lits-er-klår-ning
18575	8	unn-ta-k-e-ne	18664	8	til-hørt
18576	8	unn-ta-g-el-s-er	18665	8	til-freds-stilt
18577	8	unn-skyl-de	18666	8	til-de-le
18578	8	uni-ver-s-ell	18667	8	til-bragt
18580	8	un-der-vis-nings-sen-ter	18668	8	til-ba-ke-mel-d-in-g-e-ne
18581	8	un-der-kjen-ne	18669	8	til-ba-ke-lagt
18582	8	un-de-re	18670	8	til-ba-ke-hold-ne
18583	8	u-lyk-kes-bi-l-len	18671	8	tids-spørs-mål
18584	8	ul-rik	18672	8	tids-skrift
18585	8	ul-l-ern	18673	8	tids-skje-ma-et
18586	8	ukra-insk	18674	8	tids-pla-n-en
18587	8	u-hem-m-et	18675	8	tids-fris-t-en
18588	8	u-hel-d-ig-vis	18676	8	ti-d-ers
18589	8	u-gyl-d-ig-hets-re-gel	18677	8	ti-d-e-nes
18590	8	u-gyl-d-ig-hets-lår-en	18678	8	thor-vik
18591	8	u-gyl-d-ig-hets-grunn	18679	8	thor-stein
18592	8	ug-g-las	18681	8	thai-landsk
18593	8	u-for-be-hol-den	18682	8	tett-he-t-en
18594	8	u-fat-te-lig	18683	8	tes-ta-men-t-et
18595	8	u-eg-n-et	18684	8	tes-ta-men-te
18596	8	u-bru-ke-lig	18685	8	tersk-l-ings-fei-l-en
18597	8	u-be-ve-ge-lig	18686	8	ter-ror-ak-sjo-n-er
18598	8	u-be-svart	18687	8	ter-mi-nal-stu-en
18599	8	u-be-rørt	18688	8	teo-rem
18600	8	u-be-lei-lig	18689	8	teo-lo-g-isk
18602	8	tyn-set	18690	8	ten-k-e-re
18603	8	ty-de-li-g-e-re	18691	8	tel-l-in-g-en
18604	8	tvi-holdt	18692	8	te-le-me-di-sin

18693	8 te-le-gram-m-e-ne	18791	8 splint-bom-b-er
18694	8 te-le-fon-rør-er	18792	8 spits-ber-gen
18695	8 te-le-fak-s-en	18793	8 spiss-fin-d-ig-he-t-er
18697	8 tar-ve-lig-het	18794	8 spi-se-sa-l-en
18698	8 taps-tal-l-e-ne	18795	8 spi-se-rom-m-et
18699	8 tap-p-ert	18796	8 spin-ne
18700	8 ta-num	18797	8 spil-le-reg-ler
18701	8 tam-p-en	18798	8 spe-si-fi-ka-sjo-n-e-ne
18703	8 tals-kvin-n-en	18799	8 sper-r-in-g-e-ne
18704	8 tall-fes-te	18800	8 sper-r-er
18705	8 tal-ler-k-en	18801	8 spen-n-ings-for-dob-le-r-en
18706	8 tak-t-is-ke	18802	8 spekt-rum
18707	8 tak-t-en	18803	8 spa-de
18708	8 tak-l-er	18804	8 spør-må-l-et
18709	8 tøn-del	18805	8 spå-dom-m-er
18710	8 tøm-m-es	18806	8 sov-en-de
18711	8 tøy-fe	18807	8 so-sial-mi-nis-te-r-en
18713	8 tål-mo-d-ig-he-t-en	18808	8 so-sial-kon-to-r-e-ne
18714	8 tå-k-en	18809	8 so-sial-kon-tor
18716	8 sys-tem-bygg	18810	8 so-sia-l-is-me
18717	8 syn-tak-t-is-ke	18811	8 so-sial-de-mo-kra-ti-ets
18718	8 synk-ro-ni-se-r-in-g-en	18812	8 sor-g-en
18719	8 synk-ro-ni-se-re	18813	8 so-ren-skri-ver
18720	8 synk-ron	18814	8 son-jas
18722	8 syk-l-is-t-en	18815	8 sond-r-ing
18723	8 syk-l-isk	18816	8 sol-ned-gang
18724	8 sy-ke-lig	18818	8 snytt
18726	8 svin-g-e-ne	18819	8 sno-r-en
18728	8 svett	18820	8 sneik
18729	8 svek-k-es	18821	8 snap-p-et
18730	8 svei-v-er	18823	8 snø-storm
18731	8 svein-ung	18825	8 smug-ler-kul-tur
18732	8 svan-ger-skap	18826	8 smilt
18733	8 su-ve-re-ne	18827	8 sma-k-en
18734	8 su-s-er	18828	8 små-be-drif-t-er
18735	8 sur-na-dal	18829	8 små-be-drif-t-e-ne
18736	8 sup-p-ly-nett	18830	8 slekt-ning
18737	8 sun-d-et	18831	8 sleep
18738	8 sult-ne	18832	8 slap-p-er
18739	8 sul-t-en-de	18833	8 slant
18741	8 sub-trak-sjon	18834	8 slan-g-en
18742	8 sub-trær	18835	8 slak-t-et
18743	8 styr-men-n-e-ne	18836	8 slåss-kam-p-en
18744	8 stun-d-e-ne	18837	8 skyld-spørs-må-l-et
18745	8 stunt	18839	8 skue-spil-le-r-en
18746	8 stum-p-et	18840	8 skry-t-er
18747	8 stu-die-år-et	18842	8 skrif-t-en
18749	8 struk-tur-rel-le	18843	8 skrekk
18751	8 strev-de	18844	8 skred-der-sydd
18752	8 stren-g-e-ne	18845	8 skrå-het
18753	8 stre-d-et	18846	8 skot-t-et
18754	8 stram-m-e-re	18847	8 sko-le-barn
18755	8 strakk	18848	8 skju-l-es
18756	8 straf-fe-rett	18849	8 skjor-t-er
18757	8 strøm-p-e-ne	18850	8 skje-ve
18759	8 stor-tings-grup-p-ens	18851	8 skjer-p-e-de
18760	8 stor-stil-te	18852	8 skjen-te
18762	8 stol-ten-ber-gs	18853	8 skjell
18763	8 stir-re	18854	8 skjør-t-et
18764	8 stif-te	18855	8 skjørt
18765	8 stian	18856	8 skis-s-e-re
18766	8 ster-l-ings	18857	8 skips-ka-me-ra-t-er
18767	8 stem-me-tal-l-e-ne	18858	8 skinn-jak-ke
18768	8 stem-m-ers	18859	8 skin-n-er
18770	8 stav-set	18860	8 skift-le-der
18772	8 stats-sek-re-tær-en	18861	8 skib-lad-n-er
18773	8 stats-kir-k-en	18862	8 skat-te-re-for-m-en
18774	8 sta-tis-tik-k-er	18863	8 skar-pe-re
18775	8 sta-sjo-n-e-ne	18864	8 skam-me
18776	8 star-t-e-de	18865	8 ska-la-er
18778	8 stal-l-en	18866	8 ska-de-lig
18779	8 stab-le	18867	8 skøy-t-er
18780	8 sta-bi-li-se-re	18868	8 sjekk-sum
18781	8 sta-bæk	18869	8 sjø-vei-en
18782	8 støt-te-par-ti	18870	8 sit-te-plas-s-er
18786	8 sprin-g-en	18871	8 si-ta-t-et
18787	8 språk-kunst-ner	18873	8 si-nai
18788	8 språk-bruk	18875	8 si-mu-la-sjo-n-en
18789	8 spor-e-ne	18876	8 si-mu-la-pro-g-ram-m-et
18790	8 split-t-er	18877	8 sik-t-el-s-er

18878	8	sik-t-el-s-e-ne	18988	8	res-surs
18879	8	sik-ker-hets-sjef	18989	8	re-ser-ver-te
18880	8	sig-run	18990	8	re-ser-ve-re
18881	8	sig-na-tu-r-en	18991	8	re-ser-ver
18882	8	sig-na-li-s-ert	18992	8	re-p-li-s-er-te
18885	8	si-de-virk-nin-g-er	18993	8	re-nes-san-s-en
18886	8	si-de-lo-b-er	18994	8	re-la-te-re
18887	8	si-de-ef-fek-t-er	18995	8	re-kur-si-ve
18891	8	ser-ve-r-ings-da-m-en	18996	8	re-konst-ruk-sjo-n-en
18894	8	se-pa-ra-tist	18997	8	rek-la-me-r-er
18895	8	se-pa-ra-sjo-n-en	18998	8	rek-la-me-fil-m-er
18896	8	sent-r-ert	18999	8	rei-n-ert-sen
18897	8	sent-re	19000	8	rein-drifts-sa-m-ers
18898	8	sent-ra-lap-pa-ra-t-et	19001	8	rein-drifts-fes-ti-va-l-en
18899	8	sen-sa-sjon	19003	8	re-gu-le-r-es
18900	8	sen-der-pro-ses-s-en	19004	8	regn-by-g-er
18901	8	se-man-tik-k-en	19005	8	re-gje-r-ings-sjef
18902	8	selv-styrt	19006	8	re-gje-r-ings-kil-d-er
18903	8	selv-sik-re	19007	8	re-gje-re
18904	8	selv-ly-s-en-de	19008	8	re-fe-ran-se-va-riable
18906	8	sel-bu	19009	8	red-nings-sent-ra-l-en
18907	8	sek-vens-test	19011	8	re-di-g-e-r-ings-pro-g-ram-m-et
18908	8	se-kun-d-et	19012	8	re-dak-tø-r-e-ne
18912	8	sean-s-en	19015	8	raun-da-l-en
18914	8	scrip-t-et	19016	8	ra-sjo-na-li-se-r-ing
18921	8	schan-che	19017	8	ran-ge-r-er
18922	8	sce-n-er	19022	8	ra-dio-er
18923	8	sau-e-ne	19023	8	ra-dio-ak-ti-vi-te-t-en
18924	8	san-tia-go	19024	8	ra-batt
18925	8	san-ge-r-en	19025	8	røs-jor-de
18926	8	san-g-e-ne	19027	8	rød-m-et
18927	8	sam-men-hol-des	19028	8	råt-tent
18928	8	sam-men-fal-l-en-de	19029	8	råd-hus-klok-k-e-ne
18929	8	sam-leie	19030	8	pyra-mi-d-en
18930	8	sam-funns-for-hold	19031	8	put-te
18931	8	sa-m-ers	19032	8	pus-se
18932	8	sa-ma-ranch	19034	8	psy-ko-ana-ly-se
18933	8	salz-burg	19036	8	pro-vo-ka-sjon
18934	8	salgs-la-g-e-ne	19037	8	pro-vins
18935	8	sai-da	19038	8	pro-tes-tan-t-isk
18936	8	sag-bruk	19039	8	pro-tect
18938	8	søv-ne	19040	8	prost
18939	8	søstr-e-ne	19041	8	pro-sjek-ti-l-er
18940	8	sør-fold	19042	8	pro-sjek-ti-l-e-ne
18941	8	søn-da-g-er	19043	8	pro-sent-vi-se
18943	8	sølv-vin-ne-r-en	19044	8	pro-se-dy-re-kal-l-et
18944	8	sølv-bryl-lu-p-et	19045	8	pro-g-res-si-ve
18945	8	sær-preg	19046	8	pro-g-ram-ek-semp-l-er
18947	8	rys-t-el-s-en	19047	8	pro-du-sen-t-en
18948	8	ry-k-en-de	19048	8	pro-duk-sjons-stans
18949	8	ru-ti-n-er-te	19049	8	pro-b-lem-de-fi-ni-sjo-n-er
18950	8	rut-e-de	19050	8	pro-b-lem-de-fi-ne-r-en-de
18951	8	ru-s-en	19051	8	pri-vi-le-gi-um
18952	8	rund-skriv	19052	8	pri-vat-ei-de
18953	8	rul-le-stol	19053	8	pris-lo-v-ens
18954	8	rul-la	19054	8	pris-lap-p-en
18956	8	ro-r-et	19055	8	prim-tal-l-et
18957	8	ro-me-ri-kes	19056	8	pri-mær-grup-p-en
18958	8	ro-mas	19057	8	pres-t-ens
18960	8	ro-bot	19058	8	pres-t-e-ne
18961	8	ri-v-es	19059	8	pres-se-for-bund
18962	8	ri-v-en-de	19060	8	pre-si-se-r-es
18964	8	riks-tryg-de-ver-k-et	19061	8	pre-si-dent-ver-v-et
18965	8	rik-dom	19062	8	pre-se-d-ens
18968	8	rib-bein	19064	8	pre-mi-e-ne
18971	8	re-tur-tup-pel	19066	8	pre-fik-s-es
18972	8	re-tur-tup-l-e-ne	19067	8	pre-de-fi-n-er-te
18973	8	re-tur-pa-pir	19068	8	pra-t-en
18974	8	retts-virk-nin-g-e-ne	19071	8	prø-ve-tid
18975	8	retts-stri-d-i-ge	19073	8	por-tu-gi-s-is-ke
18976	8	retts-stri-d-ig	19074	8	port-ret-tet
18977	8	retts-stat	19075	8	pola-re
18978	8	retts-skan-da-le	19077	8	po-eng-te-r-er
18979	8	retts-hand-l-er	19078	8	plyst-rer
18981	8	rett-mes-si-ge	19079	8	plynd-r-et
18983	8	ret-nings-lin-je	19080	8	plut-se-li-ge
18984	8	re-sul-tat-pix-l-et	19081	8	pleie-r-en
18985	8	re-sult	19083	8	pla-te-spil-le-r-en
18986	8	re-su-la-t-et	19084	8	pla-tå-et
18987	8	res-tau-rant-eie-r-en	19085	8	plast-av-fall

19086	8 plas-se-r-ings-jus-te-r-in-g-er	19178	8 ol-je-ar-bei-der-ne
19087	8 piz-za-bar	19179	8 ol-je-ar-bei-de-re
19088	8 pi-l-e-ne	19180	8 ol-de-mor
19089	8 pigg-tråd	19182	8 ok-ta-le
19090	8 pet-ter-sens	19184	8 ok-ku-pa-sjo-n-en
19092	8 per-son-vern	19185	8 of-te-dahl
19093	8 pe-rio-d-e-ne	19186	8 od-land
19094	8 pe-ri-fer-kret-s-er	19187	8 odd-bjørg
19097	8 pen-ge-mar-ke-d-et	19188	8 ob-ser-va-tø-r-e-ne
19098	8 pen-ge-fon-d-et	19189	8 ob-li-ga-sjons-fon-d-e-ne
19100	8 pei-s-en	19190	8 nyt-ta
19101	8 pe-da-go-g-isk	19191	8 ny-rup
19103	8 pas-sa-sjer-tog	19193	8 ny-he-t-e-ne
19104	8 par-ti-le-de-re	19194	8 ny-gif-te
19105	8 par-ti-le-der-de-batt	19195	8 nur-me-r-isk
19106	8 par-ti-fel-l-en	19196	8 nul-le
19108	8 par-la-ments-val-g-et	19201	8 no-te-r-es
19109	8 par-la-men-ta-ri-k-er	19202	8 no-tat
19110	8 pa-ren-te-s-e-ne	19205	8 nors-ke-ha-v-et
19112	8 pa-ra-ply-en	19206	8 nor-set
19113	8 pa-ra-me-te-re	19207	8 nor-ma-li-s-e-re
19114	8 pa-ral-lell-sys-tem	19208	8 nord-vest-lan-d-et
19115	8 pa-ral-lel-l-i-se-r-ing	19209	8 nord-mark
19116	8 pa-ra-dig-ma-et	19211	8 nob-le
19117	8 pan-ser-kjø-re-tøy-er	19212	8 no-bel-pri-s-en
19118	8 pa-nik-k-en	19213	8 no-bel-komi-te-en
19120	8 pak-ke-mo-dus	19214	8 nit-t-en
19121	8 på-vis-ning	19216	8 ni-en-de-plass
19122	8 på-trop-p-en-de	19217	8 ni-dar-os-do-men
19123	8 på-s-k-en	19219	8 ni-ca-ra-gu-ans-ke
19124	8 på-s-ke	19222	8 nev-ne-ver-d-ig
19127	8 over-vun-net	19223	8 nett-verks-kom-mu-ni-ka-sjon
19128	8 over-stått	19224	8 nett-lis-te
19129	8 over-skri-des	19225	8 nest-for-mann
19130	8 over-skri-d-er	19226	8 ner-ve-sys-te-m-et
19131	8 over-skre-d-et	19229	8 ned-sky-tin-g-en
19132	8 over-sat-te	19230	8 ned-leg-g-el-se
19133	8 over-man-ne	19231	8 ne-den-fra
19134	8 over-le-gen-het	19233	8 naz-is-t-is-ke
19135	8 over-krop-p-en	19234	8 navn-giv-ning
19136	8 over-hol-de	19235	8 navn-git-te
19137	8 over-fyl-te	19236	8 nav-ne-tje-ne-r-en
19138	8 over-for-myn-de-ri	19237	8 nav-ne-tje-n-er
19139	8 over-fla-d-isk	19238	8 nav-ne-rom
19140	8 over-falt	19239	8 na-tur-vi-ten-ska-pe-lig
19141	8 over-fø-r-er	19240	8 na-tur-git-te
19142	8 over-dri-ve	19241	8 na-sjo-nal-for-sam-l-ings
19143	8 over-byg-nin-g-en	19243	8 nar-ko-ma-ne
19144	8 over-blikk	19245	8 na-kent
19145	8 over-be-vis-te	19246	8 naivt
19146	8 oslo-fjord	19248	8 nøy-som-het
19147	8 or-kes-ter-sek-to-r-en	19249	8 nøk-ke-l-or-d-et
19148	8 or-kes-ter-mu-si-ker-ne	19250	8 nød-skrik
19149	8 or-gel	19251	8 nå-d-ig
19150	8 or-ga-n-isk	19252	8 myn-t-et
19152	8 opp-trap-p-ing-en	19253	8 myn-t-e-ne
19153	8 opp-sum-mer-te	19254	8 myn-d-ig-he-t-en
19154	8 opp-satt	19258	8 mus-limsk-do-mi-ner-te
19155	8 opp-rop	19259	8 mur-veg-g-en
19156	8 opp-reist	19260	8 munns-pil-l-et
19157	8 opp-rørs-be-ve-g-el-s-en	19261	8 mun-n-er
19159	8 opp-le-v-ing	19262	8 mul-ti-pro-ses-sor
19160	8 opp-kla-re	19263	8 mul-ti-na-sjo-na-le
19161	8 opp-hol-de	19264	8 mul-ti
19162	8 opp-his-s-el-se	19266	8 mot-yd-el-se
19163	8 opp-he-vel-se	19267	8 mot-vind
19164	8 opp-drags-gi-ve-r-en	19268	8 mot-ta-g-er-pro-ses-s-en
19165	8 opp-drags-full-makt	19269	8 mot-stan-der-nes
19166	8 opp-delt	19270	8 mot-par-t-en
19167	8 ope-ra-sjons-le-der	19271	8 mo-tor
19168	8 on-to-lo-g-isk	19274	8 mon-tø-r-en
19169	8 om-vend-te	19275	8 mo-ni-tor-pro-se-dy-r-er
19170	8 om-stø-te	19276	8 mo-nar-ki-et
19171	8 om-sor-gs-per-mi-sjo-n-en	19279	8 mis-un-n-el-se
19172	8 om-skri-ving	19280	8 mis-til-lits-for-slag
19173	8 om-set-nings-gjelds-brev	19282	8 mis-lig-he-t-er
19174	8 om-kost-nin-g-er	19283	8 mis-llig
19175	8 om-bes-tem-te	19286	8 mi-no-ri-te-t-en
19176	8 olym-pia-d-en	19287	8 min-na
19177	8 ol-je-virk-som-he-t-en	19288	8 mi-ni-sta-t-er



19289	8	mi-ni-ma-li-se-r-er	19393	8	lau-p-et
19291	8	mil-jø-vern-or-ga-ni-sa-sjo-n-er	19394	8	lars-son
19292	8	mik-ro-ma-ski-n-er	19395	8	lars-s-en
19293	8	mig-re-re	19396	8	langs-t-en
19294	8	midt-ba-n-en	19397	8	lang-som-m-e-re
19295	8	mic-hal-sen	19398	8	lands-mø-te-sa-l-en
19296	8	me-ta-sym-bo-l-e-ne	19399	8	lands-kon-fe-ran-s-en
19299	8	men-nes-k-es	19400	8	lands-for-e-n-in-g-en
19300	8	me-n-in-g-e-ne	19401	8	lam-slått
19301	8	mel-lom-res	19402	8	lam-bert-se-t-er
19302	8	mel-d-ings-ba-ser-te	19404	8	lak-se-våg
19303	8	mek-si-k-ans-ke	19405	8	lag-r-ings-plass
19304	8	mek-l-ings-mann	19406	8	lag-r-e-ne
19305	8	me-hamm	19407	8	la-ger-sys-tem
19306	8	med-vir-k-et	19408	8	la-ger-sty-r-ing
19307	8	me-di-ka-men-t-er	19410	8	løv-seth
19308	8	med-hjel-pe-re	19411	8	løf-t-ets
19309	8	me-dal-je-vin-ner-ne	19412	8	løf-te-brudd
19311	8	mathias-sens	19413	8	læ-r-ings-pro-sess
19313	8	match-er	19414	8	læ-r-ings-al-go-rit-m-en
19315	8	ma-skin-nav-n-e-ne	19415	8	læ-re-vek-to-r-e-ne
19316	8	ma-skin-ko-d-en	19416	8	læ-re-r-in-n-en
19317	8	ma-skin-ko-de	19417	8	kyst-vak-t-ens
19318	8	ma-ski-n-e-nes	19418	8	kyp-ros
19319	8	mas-ke-vid-de	19420	8	kvit-ter-te
19320	8	ma-s-er	19421	8	kvit-fjell
19321	8	marx-is-t-is-ke	19422	8	kvin-ne-an-de-l-en
19322	8	mar-sj	19423	8	kvi-nes-dal
19324	8	mar-keds-ver-di-en	19424	8	kvek-k-er
19325	8	mar-keds-fø-re	19425	8	kvar-ters
19326	8	mar-keds-an-de-l-er	19426	8	kva-li-te-t-er
19327	8	mar-kør	19427	8	kva-li-fi-se-r-ings-heat
19329	8	ma-ra-ton	19428	8	kvad-rat-ki-lo-me-ter
19330	8	ma-nu-el-le	19429	8	kvad-ra-t-et
19331	8	mal-urt	19432	8	kur-le-heim
19333	8	ma-la-ria	19433	8	kunst-ne-r-isk
19334	8	mak-tes-løs	19434	8	kul-tur-po-li-t-is-ke
19335	8	mak-ro-cel-l-e-nes	19435	8	kul-tur-min-n-er
19336	8	mak-rell	19436	8	kul-tur-liv
19338	8	ma-jo-ri-tet	19437	8	ku-le-ne
19339	8	ma-jo-r-en	19439	8	kris-ti
19342	8	maa-ge-rud	19440	8	kr-ing-kas-t-ings-or-kes-te-r-et
19344	8	mønst-r-et	19441	8	kr-ing-kas-t-ings-nett-verk
19345	8	møns-ter-leng-d-er	19442	8	kr-igs-so-n-en
19346	8	møb-l-e-ne	19443	8	kr-igs-hand-l-in-g-e-ne
19347	8	mål-set-nin-g-er	19444	8	kr-igs-flykt-nin-g-er
19348	8	lyn-dall	19445	8	kref-t-pa-sien-t-er
19351	8	luf-t-i-ge	19446	8	kra-t-er
19352	8	lov-ly-d-i-ge	19447	8	krans
19353	8	lovi-se	19448	8	krakk
19354	8	lov-for-sla-g-et	19449	8	ko-so-vo-al-ba-ne-re
19355	8	lom-me-bok	19450	8	ko-ru-ti-n-e-ne
19356	8	lo-ko-mo-tiv-fø-r-er	19451	8	kort-va-r-ig
19357	8	lok-k-er	19452	8	kor-ri-g-e-re
19359	8	lo-kal-nett-verk	19453	8	koor-di-ne-r-ing
19360	8	lo-g-en	19454	8	koor-di-na-t-e-ne
19361	8	lodd-ret-te	19455	8	kon-vo-lut-t-er
19362	8	lock-out-en	19456	8	kon-vo-lut-t-e-ne
19363	8	locker-bie	19457	8	kon-ver-g-e-re
19364	8	liv-red-de	19458	8	kon-ven-sjo-n-el-le
19365	8	li-v-lig	19459	8	kont-rol-le-r-en
19366	8	lit-te-r-ært	19460	8	kont-rol-lav-de-l-ing
19370	8	lin-kes	19461	8	kon-tor-dø-r-en
19371	8	lin-je-vis	19462	8	konst-ruk-tø-r-en
19372	8	lil-tved	19463	8	kons-tab-le-ne
19373	8	lil-le-sund	19464	8	kon-so-nant
19374	8	lil-le-heim	19465	8	kon-se-sjons-vil-kår-e-ne
19376	8	li-d-en-ska-pe-lig	19466	8	kon-ser-va-tivt
19377	8	li-d-en-skap	19467	8	kon-ser-va-t-is-me
19378	8	le-ve-rett	19468	8	kon-sept
19379	8	le-ve-kårs-un-der-sø-k-el-s-en	19469	8	kon-k-re-ti-s-e-re
19380	8	lep-p-er	19471	8	kongs-gård
19382	8	len-nart	19472	8	kon-fron-te-r-es
19383	8	leng-se-l-en	19473	8	kon-fron-ta-sjo-n-er
19384	8	leie-boe-r-en	19474	8	kon-fi-gu-ra-sjo-n-er
19386	8	le-gi-ti-m-ert	19475	8	kon-di-to-ri
19387	8	le-ge-vak-ta	19476	8	kon-den-sa-to-r-en
19388	8	le-gen-da-r-is-ke	19477	8	komp-ro-miss-lø-se
19389	8	led-nin-g-er	19478	8	komp-ro-miss-for-slag
19392	8	lav-rans-dat-ter	19479	8	kom-po-nent

19480	8 kom-pen-se-r-er	19583	8 in-tern-min-ne-seg-ment
19481	8 kom-mu-nis-mens	19584	8 in-ten-si-ve-re
19482	8 kom-mu-ni-ka-sjons-meng-d-en	19585	8 in-tel-lek-tu-elt
19483	8 kom-man-do-lin-je	19586	8 in-takt
19484	8 kom-man-dant	19587	8 ins-pi-re-r-en-de
19485	8 kol-s-aas	19588	8 ins-pi-re-re
19487	8 kol-lek-tivt	19590	8 inn-vir-k-er
19488	8 kol-le-gers	19591	8 inn-stil-te
19489	8 kol-le-g-e-ne	19592	8 inn-stil-l-er
19490	8 kog-ni-tivt	19593	8 inn-spil-l-in-g-er
19491	8 kniv-stuk-k-et	19594	8 inn-spil-l-in-g-e-ne
19492	8 knel-te	19596	8 inn-les
19493	8 knap-p-e-ne	19597	8 inn-lem-m-es
19495	8 klub-b-e-ne	19598	8 inn-gan-g-er
19496	8 klok-ke-pe-rio-de	19599	8 inn-gås
19497	8 klem-me	19600	8 inn-byr
19499	8 kla-g-e-ne	19601	8 inn-bil-le
19500	8 klaff	19602	8 ini-ti-ert
19501	8 kjo-l-er	19603	8 ini-tia-tiv-ta-ker-ne
19502	8 kjens-le	19604	8 ini-tia-li-se-r-ing
19503	8 kjen-sel	19605	8 in-gen-manns-land
19504	8 kjen-ne-teg-n-er	19606	8 in-ge-ni-ø-r-en
19505	8 kjend-te	19607	8 in-fan-te-ri
19506	8 kjen-di-s-e-ne	19608	8 in-dust-ri-le-de-re
19507	8 kje-d-et	19609	8 in-di-vi-d-e-ne
19508	8 kj-ø-re-sys-te-m-et	19610	8 in-di-go
19509	8 kj-ø-r-ba-re	19611	8 in-dia-na-po-lis
19510	8 kj-ø-r-bar	19612	8 im-po-n-er-te
19511	8 kj-ø-p-mann	19613	8 im-po-ne-r-en-de
19512	8 kj-ø-k-ken-vei-en	19614	8 imp-li-sit-te
19513	8 kj-ø-ge-meis-ter	19616	8 i-d-ømt
19514	8 kj-ørt	19617	8 i-akt-ta-g-el-se
19515	8 kj-ær-kom-m-en	19618	8 hys-te-r-isk
19517	8 kir-urg-isk	19620	8 hyp-p-i-ge
19518	8 kir-ur-g-er	19621	8 hyp-p-ig
19519	8 kir-ke-asy-l-e-ne	19623	8 hyl-lest
19522	8 ki-ne-se-re	19627	8 hus-eie-r-en
19525	8 kei-s-er	19628	8 hus-ban-k-ens
19526	8 kat-t-en	19630	8 ho-ved-ut-val-g-et
19527	8 ka-to-lik-k-er	19631	8 ho-ved-trek-k-e-ne
19529	8 ka-te-go-ri-e-ne	19632	8 ho-ved-punk-t-e-ne
19530	8 ka-tast-ro-f-er	19633	8 ho-ved-pro-ses-s-ens
19531	8 kas-s-e-ne	19634	8 ho-ved-pro-b-lem
19532	8 kar-tel-l-et	19635	8 ho-ved-opp-ga-v-e-ne
19533	8 kar-tel-l-er	19636	8 ho-ved-mot-stan-d-e-re
19534	8 karls-son	19637	8 ho-ved-men-n-e-ne
19536	8 kap-rer-nes	19638	8 ho-ved-grup-pe
19539	8 kant-r-et	19639	8 ho-ved-an-sva-r-et
19540	8 ka-na-d-is-ke	19646	8 hju-l-et
19541	8 kam-re	19647	8 hjer-t-e-nes
19542	8 kamp-he-li-kopt-re	19648	8 hjer-ne-kreft
19543	8 kamp-hand-l-in-g-er	19649	8 hjem-ste-d-et
19544	8 ka-me-ra-et	19650	8 hjem-me-fra
19545	8 ka-ker	19651	8 hjel-pe-trans-por-t-er
19547	8 ka-bin-per-so-na-l-et	19652	8 hjel-pe-re
19548	8 ka-ba-l-en	19653	8 hjel-pe-or-ga-ni-sa-sjo-n-en
19550	8 kaa-sa	19654	8 hj-ør-n-e-ne
19552	8 jus-t-is-ko-mi-te-en	19655	8 his-s-i-ge
19553	8 ju-rist	19656	8 hin-k-et
19554	8 jord-brukspro-duk-t-er	19657	8 hind-r-ing
19555	8 jor-das	19658	8 her-un-der
19558	8 jiang	19659	8 hers-k-et
19560	8 je-rusa-lems	19660	8 her-r-en
19561	8 jern-ba-ne-pro-sjek-t-er	19661	8 her-øy
19562	8 jent-un-g-en	19662	8 hep-s-ø
19564	8 ja-son	19663	8 hen-ven-de
19565	8 ja-pa-n-er-ne	19664	8 hen-tyd-nin-g-er
19566	8 jan-sen	19665	8 hen-te-ru-ti-n-en
19567	8 jam-m-en	19666	8 heng-te
19568	8 ja-m-en	19667	8 hen-des
19569	8 jak-te	19668	8 hen-d-el-se
19570	8 j-ær-r-en	19669	8 hel-tid
19574	8 iso-l-e-re	19670	8 hel-se-s-jef
19575	8 is-kaldt	19671	8 hel-se-myn-d-ig-he-t-e-ne
19576	8 is-kal-de	19672	8 hel-sa
19577	8 ir-ri-ter-te	19673	8 hel-l-igs-te
19578	8 ir-re-le-vant	19674	8 he-li-kop-ter-ving
19580	8 irans	19675	8 hel-ge-sen
19581	8 in-ves-te-r-es	19676	8 hek-t-is-ke
19582	8 int-ro-duk-sjon	19677	8 hek-sa-de-si-malt

19679	8	hav-om-rå-d-er	19778	8	full-makts-for-hold
19680	8	hav-ne-by	19779	8	full-makts-do-ku-men-t-et
19681	8	ha-v-ets	19781	8	frust-re-r-en-de
19682	8	has-t-ig-hets-øk-nin-g-en	19782	8	fron-t-er
19683	8	har-mo-ni-se-r-ing	19784	8	fro-kos-t-en
19684	8	ha-rald-son	19785	8	frog-n-er
19685	8	han-lon	19786	8	fro-d-ig
19686	8	hand-le-fri-het	19787	8	fri-han-del
19687	8	han-d-els-part-ner	19788	8	fri-fin-n-el-se
19689	8	ham-r-er	19789	8	fri-da-g-er
19690	8	halv-to-nings-tek-nik-k-er	19790	8	frem-kal-le
19691	8	ha-bash	19791	8	frem-he-v-et
19692	8	høyt-stå-en-de	19792	8	frem-he-ve
19693	8	høy-kom-mis-sæ-r-en	19793	8	frem-ført
19694	8	høstut-stil-l-in-g-en	19795	8	fram-sto
19695	8	høi-tomt	19796	8	fram-stil-le
19696	8	høf-li-ge	19797	8	fram-skutt
19697	8	hær-av-de-l-in-g-e-ne	19798	8	fram-he-v-er
19698	8	hår-stad	19799	8	fra-me
19699	8	hår-rei-s-en-de	19800	8	frak-teski-p-et
19700	8	hånd-k-le	19803	8	frø-land
19701	8	hånd-hils-te	19805	8	fot-gjen-g-e-re
19702	8	hånd-ba-k-en	19806	8	fos-s-en
19703	8	gut-tor-m-sen	19807	8	forv-rid-de
19704	8	gut-torm	19808	8	for-vans-k-et
19705	8	gun-leif	19809	8	for-u-ren-sings-til-syn
19706	8	gum-mi-slan-g-er	19810	8	for-und-re
19708	8	gul-li-v-er	19811	8	fort-set-t-el-s-er
19709	8	gul-le-stad	19812	8	for-trengt
19710	8	gu-de-sen	19813	8	for-tol-ket
19711	8	gu-d-e-ne	19814	8	for-taus-kan-t-en
19712	8	gud-dom-me-li-ge	19815	8	for-tau
19713	8	gry-en-de	19816	8	for-svar-slin-j-e-ne
19715	8	grup-pe-r-in-g-en	19817	8	for-stør-rel-se
19716	8	grup-p-e-nes	19818	8	for-skrem-te
19717	8	grunn-lovs-fes-t-et	19819	8	forsk-nings-rap-port
19718	8	grun-ne	19820	8	forsk-nings-fangs-t-en
19719	8	gro-tes-ke	19821	8	forsk-nings-fangst
19720	8	grod-ås	19822	8	forsk-nings
19722	8	griegs	19823	8	for-sin-k-el-s-e-ne
19723	8	gren-se-lan-d-et	19824	8	for-ret-nings-li-v-et
19725	8	gra-vi-de	19825	8	for-ma-li-sert
19726	8	gra-ve-r-en-de	19826	8	for-lo-v-el-s-en
19728	8	gra-tu-le-re	19827	8	for-k-lud-re
19730	8	gra-tan-g-en	19828	8	for-kjø-p-et
19731	8	gra-f-er	19829	8	for-kjø-l-el-se
19732	8	gra-d-e-ne	19830	8	for-kas-tes
19733	8	grå-to-ne-gjen-gi-v-el-se	19831	8	for-hind-r-er
19734	8	grå-to-ne-bil-d-er	19832	8	for-fat-ter-skap
19735	8	grå-blå	19833	8	for-fat-nin-g-en
19738	8	good-will	19834	8	for-fals-k-et
19740	8	god-vil-je	19835	8	for-føl-ger-ne
19741	8	god-troer-verv	19836	8	fo-re-tre-de
19742	8	gods-tog	19837	8	fo-re-stil-l-er
19744	8	glat-t-in-g-en	19838	8	for-els-k-el-se
19746	8	gjer-ning	19839	8	fo-re-kom-m-en-de
19747	8	gjen-vin-n-ing	19840	8	fo-re-dra-g-et
19748	8	gjen-rei-se	19841	8	for-ed-l-ings-in-dust-ri-ens
19749	8	gjen-opp-ret-tes	19842	8	for-dob-l-es
19750	8	gjen-nom-sku-et	19843	8	for-dob-le
19751	8	gjen-nom-søk-te	19844	8	for-bunds-sek-re-tær
19752	8	gjen-kjen-te	19845	8	for-bin-d-el-ses-o-rien-tert
19753	8	gjem-mes	19846	8	for-bin-d-el-ses-fri
19754	8	gi-ve-r-en	19847	8	for-be-re-d-el-se
19757	8	gif-t-es	19848	8	for-be-hol-d-en
19758	8	gif-ta	19849	8	for-ana-ly-s-en
19760	8	ge-ril-ja-be-ve-g-el-s-en	19850	8	for-ana-ly-se
19761	8	ge-ril-ja	19851	8	forak-t-er
19762	8	ge-nia-le	19853	8	fon-d-e-ne
19765	8	ge-byr	19854	8	fol-ke-slag
19767	8	gam-mel-kom-mu-nis-ter	19855	8	fol-ke-ri-ke
19768	8	gam-mel-dag-se	19856	8	fol-ke-retts-lig
19769	8	gal-lo	19857	8	fol-ke-ret-t-en
19770	8	ga-l-en	19858	8	flynn
19771	8	gab-riel	19859	8	flykt-nin-ge-lei-re
19772	8	fyr-stikk-es-ke	19860	8	fly-dø-ra
19773	8	fyr-stik-k-er	19862	8	fler-pro-sess
19774	8	fyl-kes-tings-val-g-et	19863	8	flen-g-en-de
19775	8	fyl-kes-men-n-e-ne	19864	8	flat-brød
19776	8	funk-sjo-n-elt	19865	8	flat-øy

19866	8 flas-ke-tu-t-en	19965	8 ei-lif
19867	8 fjor-t-en-de	19967	8 eien-dom-m-en
19868	8 fjern-syns-tår-n-et	19968	8 eien-de-l-er
19869	8 fjells	19969	8 eger-sund
19870	8 fjær-ly	19970	8 egen-ver-di
19871	8 fis-ke-ri-sje-f-e-ne	19971	8 egen-skaps-vek-to-r-er
19872	8 fis-ke-ri-sje-fen	19973	8 edi-tor
19873	8 fis-ke-ri-komi-te-en	19974	8 dy-na-mik-k-en
19874	8 fis-ke-ri-komi-te	19975	8 dyb-d-en
19876	8 fis-ke-far-tøy-er	19977	8 duk-k-en
19878	8 fi-nes-s-er	19978	8 du-e-ne
19879	8 fi-l-ens	19980	8 dro-sje-sjå-før
19880	8 fik-s-er-te	19981	8 drik-ke-va-r-er
19882	8 fid-je-støl	19982	8 dres-s-en
19883	8 fest-lo-ka-l-er	19983	8 dre-p-en-de
19885	8 fer-de	19984	8 dras-t-is-ke
19886	8 fengs-l-in-g-en	19986	8 drak-t-er
19887	8 fengs-le-de	19988	8 do-p-ing-mid-l-er
19888	8 fel-les-trekk	19989	8 djupt
19891	8 fa-vo-rit-t-er	19990	8 dit-hen
19892	8 faus-ke	19991	8 dist-rikts-ut-vek-l-ings-fond
19893	8 fast-lagt	19992	8 dist-rikts-po-li-tikk
19894	8 fa-se-bun-d-et	19993	8 dist-rikts-over-sik-t-er
19895	8 far-ge-ri-ke	19994	8 dis-po-si-sjo-n-ens
19896	8 far-g-en	19995	8 dis-kri-mi-ne-r-ing
19897	8 fa-re-tru-en-de	19996	8 dis-ke-t-t-en
19898	8 fan-ta-si-ful-le	19999	8 di-rek-to-ra-t-ets
19900	8 fak-to-r-en	20000	8 di-rec-to-ry
19901	8 fak-kel-sta-fet-t-en	20002	8 di-no-sau-r-er
19902	8 fag-for-bund	20003	8 dik-ta-tor
19903	8 fag-felt	20004	8 dijkst-ra
19904	8 facts	20005	8 dif-fe-r-en-sial-lig-nin-g-er
19906	8 fa-bia	20006	8 dif-fe-ran-s-en
19907	8 føy-er	20007	8 dia-nas
19908	8 førs-te-ama-nu-en-sis	20008	8 det-ta
19909	8 før-sko-le-pi-ke	20009	8 de-sign-for-slag
19910	8 fø-l-el-ses-liv	20010	8 del-stats-for-sam-l-in-g-en
19916	8 eva-ku-er-te	20011	8 de-ko-de
19917	8 eu-ro-pe-ere	20013	8 de-bu-tan-t-en
19918	8 et-ter-gi-ven-het	20015	8 dat-te-r-ens
19919	8 et-ter-forsk-nings-or-ga-net	20016	8 dat-te-ra
19920	8 etio-pe-r-en	20017	8 da-ta-re-gis-ter
19921	8 eta-t-er	20018	8 da-ta-p-ro-g-ram-m-er
19923	8 esti-mert	20019	8 da-ta-p-ro-g-ram
19924	8 esti-mat	20020	8 da-ta-be-hand-l-e-re
19925	8 es-sen-si-ell	20021	8 dan-net-te
19926	8 es-sen-sen	20022	8 dal-bakk
19927	8 es-sens	20023	8 dag-gry
19929	8 espe-vik	20025	8 døt-re
19931	8 er-ver-ve	20026	8 dør-kar-m-en
19932	8 er-stat-nings-an-svar	20027	8 døds-år-sak
19933	8 ernst	20029	8 cre-do
19934	8 er-m-et	20033	8 con-tai-ner-ne
19935	8 er-ke-ri-val	20034	8 con-tai-ne-re
19936	8 er-fa-r-ings-mes-s-ig	20040	8 chris-ti-ne
19938	8 ent-re	20041	8 chit-ta-gong
19939	8 en-ti-tet	20042	8 chi-ca-go
19940	8 en-som-het	20043	8 chev-ro-l-et
19941	8 enk-la-v-e-ne	20044	8 char-ter-tra-fik-k-en
19942	8 en-kelt-vis	20048	8 camp-bell
19943	8 en-ke-fru	20049	8 cal-cut-ta
19945	8 en-gelsk-ta-l-en-de	20050	8 cach-er
19946	8 en-g-el-s-en	20051	8 cache-ne
19947	8 ener-gi-mi-nis-te-r-en	20052	8 cache-lin-je
19949	8 en-de-lø-se	20053	8 bys-sa
19950	8 en-de-løs	20054	8 byr-d-er
19951	8 em-pi-r-is-m-en	20055	8 by-råk-ra-ti
19952	8 eli-za-beth	20056	8 byg-d-e-ne
19953	8 elias-son	20057	8 by-de-l-er
19954	8 elekt-ro-nikk	20058	8 by-de-l-e-ne
19955	8 eld-re-om-sor-g-en	20060	8 buk-ta
19956	8 ek-vi-valent	20062	8 buk-k-et
19957	8 ek-te-menn	20063	8 bud-sjet-t-er
19958	8 ek-te-fel-l-e-ne	20065	8 brys-ter
19959	8 ekstra-be-vilg-ning	20066	8 bryd-de
19960	8 eks-po-nen-t-en	20067	8 brut-to
19961	8 eks-pert-sø-ke-språk-et	20068	8 brun-n-er
19962	8 eksk-lu-siv	20070	8 bru-ker-navn
19963	8 ek-ko-da-ta	20071	8 bru-ker-med-virk-ning
19964	8 ein-frid	20072	8 bru-ker-grup-p-er

20073	8 bruk-ba-re	20165	8 av-dra-ma-ti-s-e-re
20074	8 bror-ska-p-et	20166	8 av-de-l-ings-sjef
20075	8 bron-se-me-dal-je	20167	8 av-bild-nings-ob-jek-t-er
20076	8 brik-k-e-ne	20170	8 att-på
20078	8 brenn-bart	20171	8 ato-m-isk
20079	8 brek-ke-stø	20172	8 at-ferd
20080	8 bre-dal	20174	8 as-sis-ten-t-er
20081	8 brat-te-stå	20176	8 asia-t-is-ke
20082	8 bra-sils	20177	8 aser-baj-dsja-ne-re
20083	8 brain-storm-ing	20178	8 ar-tis-t-en
20084	8 brør-by	20180	8 ar-res-t-e-re
20085	8 bo-set-te	20181	8 ar-rest
20086	8 bor-te-kamp	20182	8 ar-ran-ge-ment
20087	8 bo-r-ing	20184	8 ar-me-ner-ne
20088	8 bo-r-et	20185	8 ar-me-ne-re
20089	8 bo-re-rig-g-en	20186	8 ar-ki-tek-t-en
20090	8 bom-bar-de-men-t-et	20187	8 ar-ki-tek-t
20091	8 bok-hand-l-e-re	20188	8 ar-gu-men-ter-te
20093	8 blus-se	20189	8 areal-støt-te
20094	8 blitz	20192	8 ar-beids-si-tua-sjon
20095	8 bjer-g-s-ted	20193	8 ar-beids-le-dig
20096	8 bjar-mann	20194	8 ar-beids
20097	8 bjør-ne	20195	8 ap-pel-sin
20098	8 bit-map	20196	8 a-part-heid
20099	8 bi-stands-ad-vo-ka-t-er	20199	8 an-tent
20100	8 bis-pe-mø-t-et	20200	8 an-s-gar
20101	8 bis-kop-er	20202	8 ano-rakk-lom-m-en
20103	8 bib-lio-te-k-er	20203	8 an-non-s-en
20104	8 bib-lio-gra-f-is-ke	20204	8 an-ni-ka
20105	8 be-visst-hets-for-m-er	20207	8 an-kom-ne
20106	8 be-vil-g-er	20208	8 an-k-en
20108	8 be-slut-nings-støt-te	20209	8 an-ke-l-en
20109	8 be-sla-g-et	20210	8 an-g-el-s-en
20110	8 be-sla-g-e-ne	20211	8 and-re-kan-di-dat
20111	8 be-skyt-tes	20213	8 ana-ly-ti-k-er
20112	8 be-skyt-t-en-de	20214	8 ana-ly-se-mo-dell
20113	8 be-set-nings-med-lem-m-e-ne	20216	8 al-m-en
20114	8 bert-ram	20221	8 ald-re
20115	8 be-ro-li-g-en-de	20222	8 al-ba-ner-ne
20116	8 ber-nard	20223	8 ak-ti-ve-res
20117	8 ber-ge-sen	20224	8 ak-sjo-nær-r-er
20118	8 ber-gen-ser	20225	8 ak-sjo-nær-r-e-ne
20119	8 ber-gens-avi-s-en	20226	8 ak-sje-pos-ter
20120	8 be-ret-ning	20227	8 ak-sje-fon-d-e-ne
20122	8 be-merk-ning	20228	8 aka-de-m-isk
20123	8 be-man-n-in-gen	20231	8 af-fær-r-er
20125	8 be-k-vem-me-lig-hets-flagg	20232	8 ad-res-s-ert
20126	8 be-k-la-g-el-se	20233	8 ad-mi-ral
20127	8 bei-te	20234	8 ad-mi-nist-ra-tor
20128	8 be-greps-mes-s-ig	20235	8 ad-lød
20129	8 be-greps-ap-pa-ra-t-et	20236	8 adek-vat
20130	8 be-fun-n-et	20237	8 ab-sur-de
20132	8 be-drif-t-ens	20242	8 øst-tys-ke
20133	8 be-drif-t-e-nes	20243	8 øst-lig
20134	8 bed-r-es	20244	8 øst-len-d-in-g-en
20135	8 bed-r-er	20245	8 øst-lands-om-rå-d-et
20136	8 be-d-es	20247	8 øre-merk-e-de
20137	8 be-døm-m-el-se	20248	8 øde-leg-g-es
20139	8 be-boe-re	20250	8 ås-mund
20140	8 be-ar-bei-de	20251	8 ås-e-ne
20141	8 bau-mann	20252	8 år-s-tall
20143	8 bar-t-en	20253	8 år-dals
20144	8 ba-rents-re-gio-n-en	20254	8 åp-n-ings-da-g-en
20145	8 bank-bø-k-er	20256	8 ån-de-lig
20147	8 ba-na-le	20261	7 zee-pi-pe
20148	8 bal-lon-g-en	20262	7 zam-b-is-ke
20149	8 bal-kan	20263	7 yt-ter-lig-het
20150	8 ba-lan-ser-te	20264	7 yt-r-ings-fri-he-t-en
20151	8 ba-lan-se-r-er	20265	7 yt-el-ses-ga-ran-ti-en
20152	8 bak-om	20266	7 yr-kes-ak-ti-ve
20153	8 bak-ke-styr-k-er	20270	7 yd-el-s-en
20154	8 ba-ga-tel-l-er	20285	7 wes-sel
20156	8 bad-bad	20286	7 wei-de-mann
20158	8 av-våp-nes	20288	7 wass-berg
20159	8 av-sto	20289	7 wal-der
20160	8 av-skjedsøk-nad	20290	7 wal-berg
20161	8 av-set-t-er	20291	7 vul-ka-n-en
20162	8 av-hand-l-in-g-en	20292	7 vu-ko-var
20163	8 av-grun-n-en	20294	7 vrid-d
20164	8 av-fei-de	20295	7 vren-g-te

20296	7 vre-de	20386	7 ut-leg-g-e-ne
20297	7 vor-d-en-de	20387	7 ut-led-nin-g-en
20298	7 voldt	20388	7 ut-le-d-es
20299	7 volds-hand-l-in-g-e-ne	20389	7 ut-klas-s-et
20300	7 vok-t-et	20390	7 ut-kjem-p-et
20303	7 vis-ket	20391	7 ut-kikk
20304	7 vis-dom	20392	7 u-til-gjen-ge-lig
20305	7 vis-count	20393	7 ut-gi-v-el-se
20307	7 vir-ke-må-te	20394	7 ut-gangs-dør-ren
20308	7 vir-ke-lig-hets-opp-fat-ning	20395	7 ut-gan-g-er
20309	7 vir-ke-lig-hets-gjen-gi-v-el-se	20396	7 ut-fyllt
20310	7 vir-ka	20397	7 ut-fyll-ler
20311	7 vin-ner-ti-da	20398	7 ut-fors-ke
20312	7 vin-flas-ke	20399	7 ut-fol-d-el-se
20313	7 vil-l-es-te	20400	7 uten-riks-mi-nis-ter-mø-te
20314	7 vi-ka-rie-r-en-de	20401	7 ut-bry-ter-ne
20315	7 vi-de-re-for-mid-le	20402	7 u-si-ge-lig
20317	7 ve-te-ri-nær	20403	7 u-seriø-se
20318	7 vest-by	20407	7 ur-n-en
20319	7 ves-ker	20408	7 u-rett-fer-d-ig-he-t-en
20320	7 ver-sjo-n-e-ne	20410	7 u-re-gel-mes-sig-he-t-er
20321	7 ver-s-e-ne	20411	7 u-redd
20323	7 ver-dens-råd	20412	7 u-rørt
20324	7 ver-dens-mes-te-re	20413	7 upp-sa-la
20325	7 ver-dens-ban-k-ens	20414	7 u-nor-malt
20326	7 ven-t-e-de	20415	7 unn-gå-es
20327	7 ven-nin-n-er	20416	7 unn-dra
20328	7 ven-n-en	20417	7 uni-ver-si-tets-for-la-g-et
20329	7 vei-sjef	20418	7 ung-doms-sko-le
20330	7 vei-di-rek-tør	20419	7 und-r-ing
20331	7 vei-d-ing	20420	7 un-der-to-ne
20332	7 veg-di-rek-to-ra-t-et	20421	7 un-der-støt-te
20333	7 veg-di-rek-tør-en	20422	7 un-der-ord-ne-de
20334	7 ve-gar	20423	7 un-der-ne
20336	7 vefs-na	20424	7 un-der-måls
20337	7 ved-li-ke-hol-de	20425	7 un-der-grun-n-en
20338	7 va-si-lijev-na	20427	7 u-na-tur-lig
20339	7 vars-l-ing	20428	7 u-myn-d-ig-gjør-te
20340	7 vars-ko	20429	7 u-mu-lig-het
20341	7 varm-gang	20430	7 u-lyk-ke-li-ge
20342	7 va-ria-bel-navn	20431	7 ulve-drap
20343	7 van-vit-t-i-ge	20432	7 ult-ra
20344	7 vans-ke-lig-he-t-en	20433	7 ul-le-rød
20345	7 van-der	20436	7 u-låst
20346	7 valg-plakat	20437	7 uk-lar-het
20347	7 valg-del-ta-k-el-se	20438	7 uke-bla-d-er
20348	7 valg-dags-må-l-in-g-e-ne	20439	7 u-jevn
20349	7 valg-dags-må-l-in-g-en	20440	7 u-inte-r-es-san-te
20350	7 valg-dags-må-l-ing	20442	7 u-grun-n-et
20351	7 vakr-es-te	20443	7 u-full-sten-d-i-ge
20352	7 vak-l-et	20444	7 u-for-ståe-li-ge
20355	7 vås-ke	20445	7 u-for-son-li-ge
20356	7 vær-så-god	20446	7 u-for-klar-lig
20357	7 vær-for-hold-e-ne	20447	7 u-delt
20358	7 vår-par-t-en	20448	7 u-då-d-en
20359	7 vår-es	20449	7 u-be-nyt-te-de
20360	7 vå-l-er	20450	7 u-be-grun-n-et
20362	7 u-vur-der-lig	20451	7 u-ak-sep-tab-le
20363	7 u-viss-het	20452	7 u-ak-sep-ta-bel
20364	7 u-vil-je	20453	7 u-øns-k-et
20366	7 u-ved-kom-m-en-de	20454	7 ty-ve-år-e-ne
20367	7 u-van-te	20455	7 tyt-te-bær
20368	7 u-ty-de-lig	20456	7 ty-holt
20369	7 ut-vik-l-ings-hjelp	20457	7 tyg-g-et
20370	7 ut-vik-le-r-en	20459	7 tverr
20371	7 u-tve-ty-d-i-ge	20460	7 tvedt
20372	7 ut-ta-k-et	20462	7 tung-in-dust-ri
20373	7 ut-tøm-m-en-de	20463	7 tum-l-et
20374	7 ut-sty-re	20465	7 trykt
20375	7 ut-støtt	20466	7 trutt
20376	7 ut-spilt	20468	7 trol-l-et
20377	7 ut-solgt	20469	7 tri-vi-el-le
20378	7 ut-sla-g-et	20470	7 tril-le-bår
20379	7 ut-ryk-nin-g-er	20471	7 tri-ko-lo-r-en
20380	7 u-trygg-het	20472	7 trikk
20381	7 u-tryg-ge	20473	7 trig-g-er
20382	7 ut-ryd-d-et	20474	7 tri-bu-na-l-et
20383	7 ut-reg-nin-g-en	20476	7 tre-verk
20384	7 ut-pe-k-es	20477	7 tre-sko
20385	7 ut-len-d-in-g-ers	20478	7 tre-ne-r-en

20479	7 tre-kvart	20569	7 syl-te-tøy
20480	7 trekk-spill	20571	7 svol-der-ga-te
20481	7 treg-he-t-en	20572	7 svind-l-er
20482	7 treff-meng-de	20573	7 svin-dal
20483	7 tredje-manns-løf-t-et	20574	7 sveum
20484	7 tredje-mand	20575	7 sver-m-er
20485	7 trav-le	20576	7 svens-ke-gren-sen
20486	7 trap-pe-opp-gang	20577	7 sve-k-et
20487	7 trans-po-n-er-te	20578	7 svar-t-kled-de
20488	7 trans-for-m-e-re	20579	7 sval-bard-trak-ta-t-en
20489	7 trans-for-ma-sjon	20580	7 sval-bard-råd
20490	7 trans-du-ser-tra-ver-sen	20581	7 svøm-m-er
20491	7 trans-du-ser-tra-vers	20582	7 svøm-me
20492	7 trans-cen-den-tal	20584	7 supp-le-r-res
20493	7 trans-ak-sjons-ti-d-en	20585	7 sup-p-en
20494	7 trans-ak-sjons-for-sin-k-el-s-en	20586	7 su-per-klas-s-en
20495	7 tram-pe-klapp	20588	7 sundt
20496	7 trai-l-e-re	20590	7 sum-m-e-r-er
20497	7 tra-fikk-mel-d-in-g-er	20592	7 sub-si-di-e-re
20498	7 trøn-dersk	20593	7 sub-klas-s-en
20499	7 trøn-der	20594	7 sty-r-ings-til-legg
20500	7 trøn-de-lags	20595	7 sty-r-en-de
20501	7 trå-d-er	20596	7 sturm
20502	7 tors-ke-fis-ke	20597	7 stu-p-et
20503	7 tors-ke-be-stand	20598	7 stu-pe
20505	7 torg-nes	20599	7 stu-et
20506	7 topp-sje-f-en	20600	7 stuer-ne
20507	7 topp-sjef	20601	7 stu-di-et
20508	7 topp-fel-t-et	20602	7 stu-di-en
20509	7 to-po-lo-gi-en	20603	7 struk-tu-r-er-te
20510	7 tool-kit	20604	7 struk-tu-r-er-ring
20511	7 toll-sat-s-e-ne	20607	7 strir
20512	7 toll-de-par-te-men-t-et	20608	7 strie
20513	7 to-de-l-ing	20609	7 strei-ke-kas-sa
20515	7 tjal-ve	20610	7 stran-da
20516	7 tis-ke	20611	7 stram-m-er
20518	7 til-lits-votum	20612	7 straf-feut-må-l-in-g-en
20519	7 til-leg-g-er	20613	7 straf-fe-retts-lig
20520	7 til-la	20614	7 straf-fe-pro-sess-lo-v-en
20521	7 til-holds-sted	20615	7 strøm-nin-g-er
20522	7 til-gi-v-el-se	20616	7 strøm-be-ho-ved
20523	7 til-gan-g-en	20617	7 strå-le-ka-rak-te-ri-s-tik-k-en
20524	7 til-i-ø-res	20618	7 stor-tings-kan-di-dat
20525	7 til-eg-n-er	20619	7 stor-slag-ne
20527	7 til-dek-k-ing	20620	7 stor-m-en-de
20528	7 til-brin-ge	20621	7 stor-dran-ge
20529	7 til-ba-ke-blikk	20622	7 stok-k-en
20530	7 tids-ram-m-er	20625	7 stin-k-er
20531	7 tids-mes-s-ig	20626	7 sti-mu-lans
20532	7 ti-dobl-ing	20627	7 stig-nin-g-en
20533	7 ti-bur	20629	7 stell
20534	7 ti-år-et	20630	7 stei-n-er-tre-et
20535	7 thril-l-er	20631	7 stei-le
20537	7 ter-ri-to-ri-er	20632	7 ste-d-en
20538	7 te-rek-hov	20633	7 stats-mi-nist-r-e-ne
20539	7 ten-den-s-e-ne	20634	7 stats-le-de-re
20540	7 tek-ni-ker-ne	20635	7 stats-le-der
20541	7 tei-g-e-ne	20636	7 stats-kas-s-en
20544	7 teat-r-e-ne	20637	7 stats-be-søk
20545	7 tea-m-et	20638	7 stats-ban-k-e-ne
20546	7 tas-ta-tur	20640	7 sta-sjons-byg-nin-g-en
20547	7 tas-s-en	20641	7 start-pen-g-er
20548	7 ta-rif-fa-v-ta-le	20642	7 stan-da-ri-sert
20549	7 taps-av-set-nin-g-er	20643	7 stam-sund
20550	7 ta-per-nes	20644	7 stam-pe
20551	7 ta-p-en-de	20645	7 sta-het
20552	7 tan-te	20646	7 sta-be-l-en
20553	7 tan-ke-møns-ter	20647	7 støn-n-er
20554	7 tan-ke-kors	20648	7 støgt
20555	7 tan-gen-t-e-ne	20649	7 størt
20557	7 tall-ri-ke	20650	7 stål-sett
20559	7 ta-lent	20651	7 stål-ar-bei-d-e-ne
20560	7 takst	20652	7 squash-ing
20561	7 ta-fatt	20653	7 spyd-fi-na-l-en
20562	7 tøn-n-er	20654	7 spy-de-berg
20564	7 sys-tem-ut-vik-l-ings-pro-ses-s-er	20655	7 spyd-de
20565	7 sys-tem-om-rå-d-et	20656	7 sprin-t-en
20566	7 sys-tem-ar-bei-de-re	20657	7 spri-k-er
20567	7 sym-pa-t-is-ø-r-er	20658	7 språk-råd
20568	7 sym-bo-li-s-e-re	20659	7 språk-lig

20660	7 spon-tan	20749	7 sjok-k-et
20661	7 spon-heims	20750	7 sjef-sek-re-tær
20662	7 spo-lert	20751	7 sjø-fol-k-e-ne
20664	7 spi-k-er	20752	7 si-vil-kled-de
20665	7 spe-sial-til-fel-l-et	20753	7 si-v-et
20666	7 spe-sia-lis-t-er	20754	7 sir-ke-l-en
20667	7 spen-n-ings-ro-man	20755	7 sio-nis-t-is-ke
20668	7 spen-ne-de	20756	7 sim-pel
20669	7 speku-le-r-er	20757	7 sil-kon
20670	7 speku-la-sjon	20758	7 sil-jan
20671	7 spe-dals-ke	20759	7 sik-ker-hets-vak-t-er
20672	7 spar-som-me	20760	7 sig-vald
20673	7 sov-jet-er-ne	20761	7 si-gur-linas
20675	7 so-sial-de-par-te-men-t-ets	20762	7 si-gurds-son
20676	7 sor-t-en	20763	7 sid-s-jø-en
20677	7 sort-ås-løk-ken	20764	7 si-de-lin-ja
20679	7 sond-re	20765	7 si-de-lengs
20680	7 sol-tvedt	20766	7 shorts
20682	7 sol-da-t-ers	20771	7 ser-ver-te
20683	7 sni-k-er	20772	7 se-rif
20684	7 snev-re	20773	7 se-re-mo-ni-e-ne
20685	7 snek-ker	20774	7 se-pa-rer-te
20687	7 sneip	20775	7 sent-rums-par-ti
20689	7 snø-v-l-et	20776	7 sent-ral-råd-et
20690	7 smurt	20777	7 sent-ral-ner-ve-sys-te-m-et
20691	7 smit-te-ef-fekt	20778	7 sen-stad
20692	7 smer-te-stil-l-en-de	20779	7 sen-k-es
20693	7 smer-te-ful-le	20780	7 selv-opp-tatt
20694	7 smel-le	20781	7 selv-kont-ra-he-r-ing
20695	7 små-par-ti-e-ne	20782	7 sel-g-e-re
20696	7 små-jen-t-e-ne	20784	7 sek-sjons-le-der
20697	7 små-grup-p-er	20785	7 seks-da-gers-kri-g-en
20698	7 slutt-mi-nut-t-e-ne	20786	7 seks-år-in-g-e-ne
20699	7 slotts-par-k-en	20787	7 seks-år-in-g-en
20700	7 slit-somt	20788	7 seilt
20701	7 slik-k-et	20789	7 sei-l-e-ne
20702	7 sle-p-et	20795	7 sat-s-en
20703	7 slan-ge	20796	7 sa-tel-litt
20704	7 sløvt	20797	7 sa-ta-nis-t-is-ke
20706	7 skyl-l-er	20798	7 sa-ta-nis-t-er
20707	7 skyg-g-e-nes	20799	7 sa-ta-nist
20708	7 skvad-ro-n-en	20800	7 san-d-en
20709	7 skum-r-in-g-en	20801	7 san-da-l-en
20710	7 skul-te	20802	7 sam-vit-t-ig-hets-fan-g-er
20711	7 skulp-tur	20803	7 sam-ti-d-en
20712	7 skue-spil-l-er-ne	20804	7 sam-men-lign
20713	7 skue-lyst-ne	20805	7 sam-men-kob-l-ing
20715	7 skri-ve-re	20806	7 sam-men-blan-d-ing
20716	7 skrek-k-en	20807	7 sam-l-in-g-er
20717	7 skred	20808	7 sam-la
20718	7 skra-pe	20809	7 sam-hol-d-et
20719	7 skov-vei-en	20810	7 sam-funns-form
20720	7 sko-ma-ker	20811	7 sam-ferd-sel
20721	7 sko-le-plass	20812	7 sa-me-dist-rik-t-er
20722	7 sko-le-ele-v-e-ne	20814	7 sam-boe-re
20723	7 skjen-k-er	20815	7 sam-ar-beids-vil-je
20724	7 skjen-ke-be-vil-l-in-g-en	20816	7 sam-ar-beids-part-ner
20725	7 skje-ma-er	20817	7 sal-ve-sen
20726	7 ski-v-er	20818	7 sal-v-er
20727	7 skitt	20819	7 sal-ve
20728	7 sking-r-en-de	20820	7 sal-va-to-re
20729	7 skim-t-et	20821	7 sa-lig
20730	7 skils-mis-s-en	20822	7 sa-lem
20731	7 skil-le-lin-j-e-ne	20824	7 saks-be-hand-l-in-g-en
20732	7 skif-te-lo-k-et	20825	7 sa-bo-te-re
20733	7 skau-ge	20826	7 sab-lin
20734	7 skatt-leg-g-ing	20827	7 sab-ba-t-en
20735	7 skat-te-ut-spil-l-et	20829	7 sør-gå-en-de
20736	7 skat-te-ut-spill	20830	7 sør-fjor-d-en
20737	7 skat-te-myn-d-ig-he-t-e-ne	20831	7 søn-n-ens
20738	7 skarp-he-t-en	20832	7 søn-der-land
20739	7 skam-me-li-ge	20833	7 sølv-vin-n-er
20740	7 ska-le-r-in-g-en	20834	7 søks-mål-et
20741	7 ska-g-er-rak	20835	7 sø-ke-kri-te-rie
20742	7 ska-ge-flå	20837	7 så-fremt
20743	7 skaf-f-es	20839	7 ryn-k-et
20744	7 ska-de-virk-nin-g-e-ne	20841	7 rygg-sek-k-en
20745	7 ska-de-verk	20843	7 ru-t-ing-rek-keføl-ge
20747	7 sju-en-de-plass	20844	7 rute-nett
20748	7 sjokk-te-ra-pi-en	20845	7 rute-fly



20847	7 run-g-et	20945	7 pud-del
20848	7 rund-styk-k-er	20947	7 pro-tes-t-ert
20850	7 rud-olf	20948	7 pro-tek-sjo-n-is-me
20851	7 ro-te-r-er	20949	7 pro-sjekt-his-to-rie
20853	7 ro-ta-sjo-n-er	20950	7 pro-ses-sor-ele-men-t-e-ne
20856	7 ro-s-en-de	20951	7 pro-sess-full-mek-t-ig
20857	7 ro-sas	20952	7 pro-ses-s-ens
20858	7 ron-da-ne	20953	7 pro-g-ram-le-de-re
20859	7 ro-mer-ret-t-en	20954	7 pro-duk-sjons-kvo-ter
20860	7 ro-mer-ne	20956	7 pro-b-lem-si-tua-sjo-n-en
20861	7 rocke-mu-si-ker	20957	7 pro-b-lem-fritt
20862	7 ri-si-ka-belt	20958	7 pri-vat-bi-l-er
20863	7 ring-stad	20959	7 pri-vat-bil
20864	7 ri-me-lig-vis	20960	7 pris-ni-vå-et
20865	7 riks-for-bund	20961	7 pris-ni-vå
20866	7 ri-k-ets	20962	7 pris-lapp
20870	7 re-ver-se-re	20963	7 prio-ri-te-r-ing
20871	7 re-van-sj	20967	7 pres-ti-sje-fyl-te
20872	7 retts-ut-sagn	20968	7 pre-sen-ta-sjons-de-l-en
20873	7 retts-or-de-n-en	20969	7 pre-k-en
20874	7 retts-fak-ta	20970	7 prei-k-er
20876	7 rest-ka-pa-si-tet	20971	7 prei-ka
20877	7 res-tau-rant-bran-sj-en	20972	7 prak-ti-ser-te
20878	7 rest-area-l-et	20973	7 prø-ve-stan-sen
20879	7 res-surs-bruk	20974	7 prø-ve-stans
20880	7 res-pon-s-er	20976	7 po-tet
20881	7 re-son-ne-men-t-e-ne	20977	7 pos-t-ens
20882	7 re-pub-lik-k-ens	20978	7 port-mat-ri-s-er
20883	7 re-pro-du-s-er-ba-re	20979	7 pop-stjer-n-en
20884	7 re-por-te-re	20981	7 pop-l-e-ne
20885	7 re-por-t-er	20982	7 po-no-mar-jo-va
20886	7 re-plikk	20983	7 po-li-ti-styr-k-er
20887	7 re-per-toar	20984	7 po-lak-k-er
20888	7 re-pa-re-res	20985	7 poe-t-isk
20889	7 re-pa-ra-sjon	20986	7 pleie-re
20890	7 ren-t-e-ned-gang	20987	7 platt-for-m-e-ne
20891	7 rens-ning	20988	7 pla-te-sel-ska-p-et
20892	7 re-ne-re	20989	7 plass-for-bruk
20893	7 re-la-sjo-n-en	20990	7 plas-se-r-ings-jus-ter-in-g-en
20894	7 rek-rut-te-r-in-g-en	20991	7 plan-t-et
20895	7 rek-rut-t-e-re	20992	7 pla-g-es
20896	7 rek-rut-t-er	20995	7 pixel-ver-di-e-ne
20897	7 rek-la-ma-sjo-n-er	20996	7 pixels
20898	7 rei-se-by-rå-et	20997	7 pixel-da-ta
20899	7 reins-dyr	20998	7 pis-k-et
20900	7 rein-drifts-fes-ti-val	21001	7 pia-no-et
20902	7 re-gu-lert	21002	7 pia-nis-t-en
20903	7 reg-le-men-t-et	21008	7 per-son-ska-de
20904	7 re-gje-r-ings-kri-se	21009	7 per-ma-nen-te
20905	7 re-gje-r-ings-byg-nin-g-e-ne	21010	7 pe-ri-fe-ri-en
20906	7 re-gist-re-r-in-g-e-ne	21011	7 pen-sjo-n-is-t-e-ne
20907	7 re-gion-di-rek-tør	21012	7 pen-sjo-n-ist
20908	7 re-gio-nal	21013	7 pen-ge-støt-te
20909	7 re-gel-mes-si-ge	21014	7 pen-ge-man-gel
20910	7 ref-lek-t-e-re	21017	7 pea-nøt-t-er
20912	7 red-nings-le-der	21018	7 pau-s-en
20913	7 red-nings-ak-sjon	21019	7 pat-rul-je-r-er
20914	7 re-de-ri-for-bun-d-et	21020	7 pat-rul-je
20915	7 re-de-gjør-de	21022	7 pas-sivt
20916	7 red-d-es	21023	7 par-tis
20917	7 re-dak-sjons-sjef	21024	7 par-ti-or-ga-ni-sa-sjo-n-en
20918	7 rea-l-is-me	21025	7 par-ti-le-d-el-se
20919	7 rea-li-se-r-ing	21026	7 par-ti-ho-ved-kvar-te-r-et
20920	7 ra-ti-fi-se-re	21027	7 par-ti-ell-de-ri-ver-te
20921	7 ra-sjo-na-li-se-r-in-g-er	21028	7 pa-ro-di
20922	7 ra-sjo-na-li-se-r-er	21030	7 par-ke-r-ings-plass
20925	7 rans-man-n-en	21031	7 pa-ra-sit-t-en
20926	7 rank-in-g-en	21032	7 pa-ra-ply-er
20929	7 ram-bjør	21033	7 pa-ra-lym-pics
20932	7 ra-dium-hos-pi-tal-et	21037	7 på-vi-s-es
20933	7 røy-k-ing	21038	7 på-ta-le-myn-d-ig-het
20934	7 røt-vei	21039	7 på-ta-le
20935	7 rø-r-en-de	21040	7 på-leg-g-et
20937	7 røk-te	21041	7 på-kjær-te
20938	7 råd-man-n-en	21042	7 på-gangs-mot
20939	7 rå-de-rett	21043	7 på-gang
20941	7 pus-te-pau-se	21045	7 ov-n-e-ne
20942	7 pus-le-spil-l-et	21046	7 over-vå-k-es
20943	7 pu-ri-t-ans-ke	21047	7 over-rek-k-el-s-en
20944	7 pul-s-en	21048	7 over-rek-ke

21049	7 over-man-n-et	21140	7 nor-ges-mes-ter-ska-p-et
21050	7 over-le-ve-r-es	21141	7 nord-tun
21051	7 over-le-ve-re	21142	7 nord-re
21052	7 over-kons-ta-be-l-en	21143	7 nord-menns
21053	7 over-for-myn-de-ri-et	21144	7 nord-men-n-e-nes
21054	7 over-fall	21145	7 nord-mar-ka
21055	7 over-dyn-g-et	21147	7 nord-gå-en-de
21056	7 over-dre-v-et	21148	7 no-mi-ner-te
21057	7 over-be-vis-nin-g-er	21149	7 nod-eid
21058	7 oven-n-ven-te	21150	7 ni-ti-m-en
21059	7 oven-fra	21152	7 nils-son
21060	7 o-va-le	21154	7 ni-ko-sia
21061	7 oslo-fjor-d-en	21155	7 nid-elv
21062	7 osa-vin	21158	7 nev-ro-n-e-ne
21063	7 or-to-pe-di	21159	7 neut-ro-ge-na
21064	7 or-leans	21160	7 nett-verks-dy-na-mik-k-en
21065	7 or-kest-r-e-ne	21161	7 nett-ver-k-ets
21066	7 ork-dal	21164	7 nes-horn
21067	7 orien-te-r-ings-må-te	21165	7 nes-bru
21068	7 orien-te-r-in-g-er	21166	7 nek-ta
21069	7 or-ga-n-et	21167	7 neg-ler
21070	7 ord-tak	21168	7 ned-trykt
21071	7 ord-ly-d-en	21169	7 ned-la-t-en-de
21072	7 ord-lyd	21170	7 ned-byg-g-ing
21073	7 ord-bok	21171	7 navi-gatø-r-en
21075	7 op-t-is-ke	21172	7 na-tur-vern-for-bun-d-et
21076	7 opp-vaske	21173	7 na-sjo-n-e-nes
21077	7 opp-tre-de-n-er	21174	7 nak-ke
21078	7 opp-tal-te	21177	7 nøye-re
21079	7 opp-tak-t-en	21179	7 nøk-ke-l-rol-le
21080	7 opp-ta	21180	7 nøk-ke-l-hul-l-et
21081	7 opp-sum-mert	21181	7 nød-lan-de
21082	7 opp-sty-r-et	21182	7 nær-kamp
21083	7 opp-stil-l-er	21183	7 myt-te-ri-et
21084	7 opp-star-t-ing	21184	7 myn-t-er
21085	7 opp-set-nin-g-en	21185	7 my-k-e-re
21086	7 opp-ryd-d-ing	21187	7 mu-se-ets
21087	7 opp-rørs-le-der-ne	21188	7 mu-se-er
21088	7 op-po-si-sjons-par-ti-e-ne	21189	7 munn-vi-k-e-ne
21089	7 opp-løf-t-en-de	21190	7 mun-ke-dams-vei-en
21090	7 opp-lært	21191	7 munchs
21091	7 opp-kla-r-ing	21192	7 mul-ti-pro-ses-so-r-er
21092	7 opp-hop-ning	21193	7 mug-g-en
21093	7 opp-høre	21194	7 mot-til-tak
21094	7 opp-fyl-te	21195	7 mo-tor-syk-ke-lu-nion
21095	7 opp-føl-g-in-g-en	21197	7 mot-krav
21097	7 opp-dret-ter-ne	21198	7 mo-ti-ve-r-ing
21098	7 opp-dra-g-e-ne	21199	7 mos-kovit-t-er
21099	7 opp-ar-bei-de	21200	7 moped-bud
21100	7 ope-ra-tø-r-en	21201	7 mon-u-men-t-et
21101	7 ons-da-g-en	21202	7 mong-stad
21104	7 ond-skap	21203	7 mo-land
21105	7 om-stil-l-ing	21204	7 mo-holt
21106	7 om-sor-g-en	21206	7 mis-lig-holdt
21107	7 om-rin-g-e-de	21207	7 mis-for-stå
21108	7 om-or-ga-ni-se-r-in-g-en	21208	7 mis-for-hold
21109	7 om-gir	21209	7 mi-nut-t-et
21110	7 om-gås	21210	7 min-k-en-de
21111	7 om-for-m-er	21211	7 mi-ni-bus-s-er
21112	7 om-fa-v-n-er	21212	7 mil-jø-tek-no-lo-gi
21113	7 om-døpt	21213	7 mil-jø-kon-fe-ran-s-en
21114	7 om-bu-d-et	21214	7 mi-li-tær-lei-r-en
21115	7 ol-je-pro-duk-sjo-n-en	21216	7 midt-gan-g-en
21116	7 ol-je-mu-seum	21217	7 mid-gard
21117	7 ol-je-mi-nist-re	21220	7 michel-s-en
21119	7 of-r-et	21221	7 me-teo-ro-lo-g-is-ke
21121	7 obst-fel-der	21222	7 me-ta-fys-is-ke
21122	7 ob-ser-ve-r-er	21223	7 mestr-e-ne
21125	7 ny-vur-de-r-ing	21224	7 mes-se
21127	7 ny-stad	21226	7 mer-ka
21128	7 ny-land	21227	7 mer-cury
21129	7 ny-gård	21228	7 men-nes-ke-retts-kon-ven-sjo-n-en
21130	7 ny-fød-te	21229	7 men-nes-ke-ide-al
21131	7 ny-be-gyn-ne-re	21230	7 meng-d-e-ne
21132	7 ny-bak-te	21231	7 mel-tveit
21133	7 ny-an-kom-ne	21232	7 mel-lom-kir-ke-lig
21134	7 num-r-e-ne	21233	7 mel-d-in-g-ens
21136	7 not-aker	21235	7 mek-l-er-nes
21137	7 nor-pi-pe	21236	7 meis-le
21138	7 nor-ma-tiv	21237	7 med-li-den-het

21238	7 med-ga	21338	7 led-ning
21241	7 mat-man-gel	21339	7 le-der-bred-de
21242	7 mat-for-sy-n-in-g-er	21340	7 le-d-el-s-ens
21243	7 ma-te-ria-lis-t-er	21342	7 lat-ter-li-ge
21244	7 mas-s-e-ene	21343	7 las-te-ski-p-et
21245	7 mas-se-død	21344	7 las-te
21246	7 mas-se-ar-res-ta-sjo-n-e-ne	21345	7 lar-sens
21247	7 ma-skin-pis-tol	21346	7 laps-kau-s-en
21248	7 mas-k-er-te	21347	7 lan-se-r-er
21249	7 marx-ist	21348	7 lang-renn
21250	7 marx-is-me	21349	7 lands-dels-over-sik-t-er
21251	7 mar-sje-r-er	21350	7 land-kor-ri-do-r-er
21252	7 mar-ke-r-in-g-er	21351	7 lan-d-in-g-e-ne
21253	7 mar-keds-re-for-m-er	21352	7 land-bruks-po-li-tik-k-en
21254	7 mar-keds-an-del	21353	7 land-bruks-mi-nist-re
21255	7 mar-keds-ad-gang	21354	7 land-bruks-krav
21256	7 ma-ri-ne-sol-da-t-er	21355	7 lam-p-en
21257	7 mar-gi-n-en	21356	7 lak-se-nær-r-in-g-en
21258	7 man-nes-mann	21357	7 lakk-sko-e-ene
21260	7 ma-ni-pu-le-rer	21358	7 lag-sei-er
21261	7 ma-ni-fest	21359	7 lag-manns-ret-t-ens
21262	7 man-gel-fullt	21360	7 lag-ka-me-ra-t-er
21264	7 mal-te	21361	7 la-ger-plass
21266	7 ma-lays-is-ke	21362	7 løy-pe-stren-g-en
21267	7 mak-t-mis-bruk	21363	7 løy-pe
21268	7 mak-ro-cel-l-en	21364	7 løv-strøm
21272	7 mag-num	21365	7 lø-ve-bak-k-en
21273	7 mør-k-ets	21366	7 løs-re-v-et
21274	7 mør-k-es-te	21367	7 løs-la-t-er
21275	7 møl-la	21368	7 lø-se-lig
21276	7 må-t-e-ene	21369	7 lø-ren
21277	7 må-p-en-de	21370	7 lø-pe-re
21278	7 mål-set-t-in-g-e-ene	21371	7 lønns-opp-gjør-et
21279	7 må-k-er	21372	7 lønn-som-he-t-en
21281	7 lyst-prin-sip-p-et	21373	7 lønns-av-ta-le
21282	7 ly-d-ig	21375	7 lø-k-en
21283	7 lun-g-e-ene	21377	7 lær-l-inge-plas-s-er
21285	7 luk-te	21378	7 lær-r-ings-al-go-rit-me
21286	7 luk-ke-te	21379	7 læ-re-bok
21287	7 lu-ge-r-en	21381	7 lå-r-et
21288	7 luft-lin-je	21383	7 lå-n-er
21290	7 lov-for-slag	21387	7 kvo-te-flykt-nin-g-er
21291	7 lov-bry-t-er	21388	7 kve-le
21292	7 lov-be-stem-te	21389	7 kvei-te
21295	7 lom-me-bo-ka	21390	7 kvar-te-r-et
21296	7 lo-ko-mo-ti-v-fø-rer-ne	21391	7 kva-ran-n-er
21298	7 lo-kal-sam-funn	21392	7 kval-te
21299	7 lo-ka-li-se-re	21394	7 ku-wai-ter-ne
21300	7 lo-ka-lavi-s-er	21395	7 kunst-løp
21301	7 lojalt	21396	7 kum-m-en
21302	7 loja-li-te-t-en	21397	7 ku-l-en
21304	7 loen-ga	21398	7 kul-da
21305	7 ljo-sa-fjell	21402	7 kri-tikk-ver-d-ig
21306	7 livs-far-l-i-ge	21403	7 kri-mi-nal-sje-f-en
21307	7 livs-far-l-ig	21404	7 kri-g-e-ene
21309	7 lin-des-nes	21405	7 kremls
21311	7 lik-vi-de-res	21406	7 kre-ma-to-ri-um
21312	7 lik-nings-sys-te-m-et	21407	7 kre-ditt
21313	7 lik-nings-kon-to-r-et	21409	7 kran-ge-l-en
21314	7 lik-ne	21410	7 krak-k-en
21316	7 li-byer-ne	21411	7 kraft-lin-jer
21317	7 li-be-ra-l-is-t-isk	21413	7 kost-nads-funk-sjon
21318	7 li-be-ra-l-is-m-en	21415	7 kos-m-is-ke
21319	7 li-be-ra-l-is-me	21416	7 kos-m-isk
21320	7 li-be-ral	21417	7 ko-se-li-ge
21321	7 le-ver-aas	21419	7 kop-l-er
21322	7 le-ven	21420	7 kon-vo-lut-t-en
21323	7 le-van-ger	21421	7 kon-ver-ge-r-en-de
21324	7 le-te-mann-ska-p-er	21422	7 kon-ven-sjo-n-ell
21325	7 le-te-ak-sjo-n-en	21423	7 kont-ro-ver-si-ell
21326	7 leo-pard	21424	7 kont-roll-re-gis-ter
21328	7 lens-manns-kon-to-r-e-ene	21425	7 kont-rakts-vil-kår
21329	7 len-ke	21426	7 kont-rakts-part
21330	7 lei-r-e-ene	21427	7 kon-tor-ti-d-en
21331	7 lei-lig-he-t-er	21428	7 kon-sul-ter-te
21332	7 le-ge-sjekk	21429	7 kons-ti-tu-sjons-komit
21333	7 le-ge-m-et	21430	7 kons-ti-tue-r-en-de
21334	7 le-ge-for-e-n-in-g-en	21431	7 kon-k-lu-dent
21335	7 le-gal	21432	7 kon-ge-ski-p-et
21337	7 led-tog	21433	7 kon-ge-døm-m-et

21434	7 kon-for-mi-tets-be-ho-v-et	21544	7 in-sek-t-er
21435	7 komp-ri-me-r-es	21545	7 in-sekt
21436	7 kom-pis	21546	7 inn-vi-et
21437	7 kom-pak-te-r-ing	21547	7 inn-ven-de
21438	7 kom-pak-te	21548	7 inn-vand-r-er
21439	7 kom-mu-nist-le-de-r-en	21549	7 inn-tryk-k-e-ne
21440	7 kom-men-ta-to-r-er	21550	7 inn-tråd
21441	7 kol-stø	21551	7 inn-tekts
21442	7 ko-los-sal	21552	7 inn-skren-k-et
21443	7 kol-li-d-ert	21553	7 inn-sam-l-ings-ak-sjon
21446	7 kohe-ren-s-en	21554	7 inn-pass
21448	7 knu-t-en	21555	7 inn-pak-k-et
21449	7 kni-v-er	21556	7 inn-log-g-ings-vin-du-et
21450	7 kni-s-er	21557	7 inn-les-te
21451	7 knekt	21558	7 inn-les-nin-g-en
21452	7 knek-k-et	21559	7 inn-la-te
21454	7 klok-ke-pul-s-er	21560	7 inn-kvar-t-ert
21455	7 klok-k-e-ne	21561	7 inn-gang
21457	7 klist-r-et	21562	7 inn-for-stått
21458	7 klip-p-er	21563	7 in-nen-lands-ke
21459	7 kles-plagg	21564	7 in-ne-bygd
21460	7 klep-pa	21565	7 inn-bitt
21461	7 kle-b-et	21566	7 in-kon-sis-tens
21462	7 klas-si-k-e-re	21567	7 ink-lu-de-res
21463	7 klas-si-fi-ka-tor	21568	7 ing-vild
21464	7 klas-k-er	21569	7 in-for-ma-sjons-be-hand-l-ing
21465	7 klap-pe	21570	7 in-for-ma-sjons
21466	7 klaa-stad	21571	7 in-fi-s-ert
21467	7 kjer-ne-kraf-t-ens	21572	7 in-fark-t-et
21468	7 kjel-laug	21573	7 in-dust-ri-el-le
21469	7 kis-te	21574	7 in-dust-ri-be-drif-t-er
21471	7 kiru-na	21575	7 in-di-vi-dual-is-t-isk
21472	7 kir-ke-tje-ne-r-en	21576	7 imp-res-sa-rio
21473	7 kir-ke-tje-ne-re	21577	7 im-por-tert
21474	7 kir-ke-gård	21578	7 im-pe-ra-ti-ve
21475	7 ki-ri-len-ko	21579	7 i-her-d-ig
21476	7 kios-k-er	21580	7 id-ret-t-ens
21477	7 ki-no-en	21581	7 iden-ti-fi-s-er-te
21479	7 ki-lo-en	21582	7 ideal-ty-p-er
21480	7 kil-de-ver-n-et	21583	7 idea-lis-t-is-ke
21481	7 kik-ke	21584	7 idea-l-et
21484	7 ka-viar	21585	7 idea-l-e-ne
21486	7 kat-t-er	21586	7 i-akt-tatt
21488	7 ka-tast-ro-falt	21587	7 hyt-te-tur
21489	7 ka-tast-ro-fal	21588	7 hy-po-te-t-is-ke
21490	7 kas-se-re-r-en	21589	7 hy-po-te-s-er
21491	7 kar-m-en	21590	7 hy-po-te-se
21493	7 ka-rak-ter-bok	21591	7 hyl-le
21495	7 kam-mer-s-et	21592	7 hy-l-en-de
21496	7 kam-me-r-et	21595	7 hus-leie
21497	7 kam-bod-sj-ans-ke	21596	7 hus-hold-nin-g-er
21498	7 kal-le-nav-n-et	21597	7 hus-bond
21503	7 jus-t-is-po-li-t-is-ke	21598	7 hus-bank
21506	7 ju-go-sla-vias	21599	7 hu-rum
21508	7 jor-d-ens	21600	7 hur-t-ig-ru-ta
21511	7 job-ba	21601	7 hur-t-ig-het
21512	7 jes-per-sen	21602	7 hur-ra
21513	7 jeans	21603	7 hum-mel-voll
21516	7 ja-gua-r-en	21604	7 hu-ma-ne
21517	7 jag-gu	21608	7 ho-ved-sta-d-ens
21519	7 jø-kul-lau-p-et	21609	7 ho-ved-rol-le
21523	7 ita-li-e-n-e-re	21610	7 ho-ved-per-so-n-en
21524	7 ita-li-e-n-er	21611	7 ho-ved-krav
21525	7 is-mas-s-e-ne	21612	7 ho-ved-ga-t-en
21526	7 is-berg	21613	7 hos-t-et
21529	7 in-va-rian-t-er	21614	7 hos-pi-tal
21530	7 in-tui-ti-ve	21615	7 hor-n-et
21531	7 in-tui-sjon	21616	7 ho-no-ra-r-et
21532	7 in-ter-ven-sjon	21617	7 ho-no-lu-lu
21533	7 in-te-r-es-se-re	21618	7 ho-mo-ge-ne
21534	7 in-te-rak-to-r-en	21619	7 hol-sæt-er
21535	7 in-ten-si-ver-te	21620	7 hold-bart
21536	7 in-ten-si-vav-de-l-in-g-en	21622	7 hob-by
21537	7 in-tel-li-gen-te	21624	7 hjer-te-slag
21538	7 inst-ru-men-t-et	21625	7 hjer-ne-rys-t-el-se
21539	7 ins-ti-tut-t-e-ne	21626	7 hjer-ne
21540	7 ins-ti-tu-sjo-n-en	21627	7 hjel-pe-te-le-fo-n-en
21541	7 ins-ti-tu-er-te	21628	7 hjel-pe-pak-k-en
21542	7 ins-pi-se-re	21629	7 hjel-pe-mann-ska-p-e-ne
21543	7 in-sol-vent	21630	7 hjel-pe-ko-lon-n-en

21631	7	hjel-pe-ko-lon-ne	21729	7	gjen-inn-fø-re
21632	7	hiz-bol-lahs	21730	7	gjen-bruk
21635	7	him-m-els-ke	21731	7	gjelds-ofr-e-ne
21636	7	hill-gaar	21732	7	gjalt
21637	7	hil-le-våg	21733	7	git-ter-lo-b-e-ne
21638	7	hiks-t-et	21735	7	gif-t-er
21639	7	heu-ri-s-t-isk	21737	7	ge-vær-et
21640	7	her-vik	21739	7	ge-ri-l-ja-krig
21642	7	her-ce-govi-nas	21740	7	ge-ri-l-ja-ens
21643	7	hen-ta	21743	7	geo-lo-g-is-ke
21644	7	hen-hold-vis	21744	7	geo-g-ra-fis-ke
21645	7	hen-d-el-s-e-ne	21745	7	ge-nial
21646	7	hel-se-ve-sen	21746	7	ge-ne-t-is-ke
21647	7	hel-s-e-fa-re	21747	7	ge-ne-r-ellt
21648	7	he-li-kop-ter-pilo-t-en	21748	7	ge-ne-ra-sjo-n-en
21649	7	he-lau-to-ma-t-isk	21749	7	ge-ne-ra-li-sert
21650	7	heilt	21750	7	ge-ne-røst
21654	7	haus-manns	21751	7	gei-lo
21655	7	haug-lid	21752	7	ge-hør
21656	7	hau-ge-stad	21754	7	gaun-dal
21657	7	has-t-ig	21755	7	gas-s-er
21659	7	har-mo-n-is-ke	21757	7	gam-mal
21660	7	hans-s-en	21758	7	gal-te-rud
21661	7	hans-ke-rom-m-et	21760	7	gain-fak-tor
21662	7	han-gar-skip	21761	7	gaf-l-er
21663	7	hand-l-ings-drev-ne	21763	7	fyr-ver-ke-ri
21664	7	han-d-els-re-gis-te-r-et	21764	7	fyl-la
21665	7	han-d-els-hu-s-et	21765	7	fyl-kes-le-der
21666	7	han-d-els-høy-sko-le	21766	7	funk-sjons-ver-di-en
21667	7	han-d-els	21767	7	funk-sjo-n-ær-er
21668	7	halv-full	21768	7	funk-sjo-n-ær-e-ne
21670	7	halls	21769	7	fun-da-men-talt
21672	7	hai-ti	21770	7	full-sten-d-i-ge
21673	7	hag-lund	21771	7	full-før-er
21674	7	ha-ge-mann	21772	7	full-cus-tom
21677	7	høyt-ta-ler-an-leg-g-et	21774	7	fry-den-lund
21678	7	høyt-ta-ler	21776	7	fros-sen
21679	7	høy-lydt	21777	7	fris-t-el-s-en
21680	7	høy-for-ræ-de-ri	21778	7	fri-spark
21681	7	høy-de-punkt	21779	7	frio-nor
21683	7	hø-vik-od-den	21780	7	fri-lufts-liv
21684	7	høst-var	21781	7	fri-lis-te
21685	7	høst-ut-stil-l-ing	21783	7	fres-te
21686	7	høs-te	21784	7	frem-vi-ser-ut-sty-r-et
21687	7	hør-se-l-en	21785	7	frem-med-gjør-r-ing
21689	7	høi-sæt-her	21786	7	frem-møt-te
21690	7	hø-stads	21787	7	freds-av-tal-er
21692	7	hå-stein	21788	7	freds
21693	7	hånd-kle-et	21789	7	fre-de-riks-havn
21694	7	hånd-jern	21790	7	fram-ti-das
21695	7	hånd-hil-se	21791	7	fram-stil-l-in-g-en
21696	7	gyl-den-dals	21792	7	fram-kom-m-et
21698	7	gu-ver-nør	21793	7	fram-he-v-et
21699	7	gutt-un-ge	21794	7	fram-he-ve
21700	7	gu-t-en	21795	7	fra-fjord
21701	7	gud-mund-seth	21796	7	frøys-nes
21702	7	gru-s-en	21798	7	fot-ball-spil-ler
21703	7	grup-pe-tenk-ning	21799	7	fot-ball-for-bund
21705	7	gren-se-trak-t-e-ne	21800	7	foss-nes-et
21706	7	gren-se-om-rå-d-e-ne	21801	7	fos-silt
21707	7	gren-land	21803	7	for-vis-s-ning
21708	7	gre-n-en	21804	7	for-ver-r-er
21709	7	grav-støt-t-er	21805	7	for-var-sel
21710	7	gra-tu-l-er-te	21806	7	fo-rus
21711	7	gras-ro-ta	21807	7	for-trinns-vis
21712	7	grans-kes	21808	7	for-t-et
21713	7	gra-nat-splin-t-er	21809	7	for-tel-l-in-g-en
21714	7	gra-f-e-ne	21810	7	for-tel
21716	7	godt-gjør-el-se	21811	7	for-tegns
21718	7	gli-s-er	21812	7	for-tapt
21719	7	glem-m-es	21813	7	for-synt
21720	7	glass-ru-t-en	21814	7	for-svars-bud-sjet-t-et
21721	7	gløm-m-er	21815	7	for-svar-sal-lian-s-en
21722	7	gjes-sing	21816	7	for-sva-re-r-en
21723	7	gjer-nings-men-n-e-ne	21818	7	for-stør-r-el-s-er
21724	7	gjer-d-er	21819	7	for-støkt
21725	7	gjer-de	21820	7	for-stå-el-ses-form
21726	7	gjenn-opp-ta	21821	7	for-slått
21727	7	gjen-nom-snitts-al-de-r-en	21822	7	for-skrift
21728	7	gjen-nom-går	21823	7	forsk-nings-mil-jø-e-ne

21824	7 for-sin-ke-de	21916	7 fall-skjer-m-er
21825	7 for-sik-r-ings-selska-p-e-ne	21917	7 fall-skjerm
21826	7 for-sik-r-in-g-en	21918	7 fak-s-en
21827	7 for-sett	21921	7 fag-or-ga-ni-s-er-te
21828	7 for-rest	21922	7 fag-lit-te-ra-tur
21829	7 for-ræ-de-ri	21923	7 fag-for-bun-d-e-ne
21830	7 for-mue-skatt	21925	7 førs-te-si-de
21831	7 for-mod-ning	21926	7 førs-te-betjent
21832	7 for-mil-d-en-de	21927	7 fø-l-el-ses-mes-si-ge
21833	7 for-leg-ning	21928	7 føds-l-er
21834	7 for-lags-sjef	21929	7 fød-sels-dag
21835	7 for-løp-er	21930	7 fød-es
21836	7 for-hand-l-es	21931	7 fær-øy-is-ke
21837	7 for-hør	21932	7 få-tall
21838	7 for-flyt-t-et	21933	7 et-ter-trak-t-et
21839	7 for-fjam-s-et	21934	7 et-ter-tan-ke
21840	7 for-fat-t-et	21935	7 et-ter-syn
21841	7 for-føl-g-el-se	21936	7 et-ter-spill
21842	7 for-enk-le-de	21937	7 et-ter-ret-nings-rap-por-t-er
21843	7 for-els-k-el-s-en	21938	7 et-ter-ord
21844	7 fore-leg-g-et	21939	7 et-ter-fyl-l-ing
21846	7 for-bry-t-er	21940	7 et-ter-fors-k-in-g-en
21847	7 for-bed-r-er	21941	7 etap-pe-rit-t-et
21848	7 for-ban-ne-de	21942	7 es-sen-si-el-le
21849	7 for-and-r-in-g-en	21943	7 es-kor-t-ert
21850	7 fonds	21944	7 er-ver-v-et
21851	7 fol-le-stad	21945	7 er-t-en-de
21852	7 fol-ke-tryg-d-en	21946	7 er-stat-nings-sak
21853	7 fol-ke-tal-l-et	21947	7 er-stat-nin-g-en
21854	7 fol-ke-grup-p-er	21948	7 er-stad
21855	7 fny-s-er	21950	7 ero-tik-k-en
21856	7 fly-tu-r-en	21951	7 erob-re-de
21857	7 fly-sta-sjon	21952	7 er-fa-re
21858	7 fly-ru-ter	21953	7 ep-l-er
21860	7 flom-m-er	21957	7 eng-l-er
21862	7 fles-te-par-t-en	21958	7 eng-l-e-ne
21863	7 fles-land	21959	7 en-gi-nee-r-ing
21864	7 flek-si-bi-li-te-t-en	21960	7 en-ge-sæth
21866	7 flas-ke-hal-s-e-ne	21961	7 en-ga-sje-men-t-er
21867	7 flan-kert	21962	7 ene-r-en
21869	7 flag-r-en-de	21963	7 emo-sjo-n-el-le
21870	7 flagg-stang	21964	7 el-ve-voll
21871	7 fjor-d-er	21965	7 els-ke-r-in-n-er
21872	7 fjern-un-der-vis-ning	21966	7 els-ke-r-in-ne
21873	7 fjern-syns-in-ter-vju	21967	7 eli-te
21874	7 fjell-si-d-e-ne	21968	7 ek-vi-pa-sj-en
21875	7 fjell-an-g-er	21970	7 eks-ternt
21877	7 fis-ke-skip-pe-re	21971	7 eks-ta-sen
21878	7 fis-ke-ri-næ-r-ing	21972	7 eks-port-inn-tek-t-er
21879	7 fis-ke-ri-myn-d-ig-he-t-e-ne	21973	7 eks-por-te-r-er
21880	7 fis-ke-ri-løs-ning	21974	7 eks-por-tør-er
21881	7 fis-ke-ri-kon-fe-ran-s-en	21975	7 eks-po-n-en-si-elt
21882	7 fis-ke-ri-kom-mi-sjo-n-en	21976	7 eksp-lo-sjo-n-e-ne
21883	7 fis-ke-ri-forsk-ning	21977	7 eks-pe-di-tør
21884	7 fis-ke-eks-por-t-en	21978	7 eksk-lu-d-e-re
21885	7 fis-ke-båt-re-der	21979	7 ek-sis-ten-s-en
21887	7 fir-kant-e-de	21981	7 ek-kelt
21888	7 fio-lett	21983	7 eier-skap
21889	7 fin-ger-av-trykk	21984	7 eien-doms-ret-t-en
21890	7 fi-lo-so-f-en	21985	7 egen-ut-vik-l-e-de
21893	7 fias-ko-en	21986	7 egen-ka-pi-tal-en
21895	7 fer-j-er	21989	7 ed-berg
21896	7 fe-rie-av-vik-l-ing	21990	7 ecua-dor
21897	7 fer-ge	21995	7 dum-p-ing
21898	7 fel-les-start	21996	7 dum-pe
21900	7 fei-te	21997	7 du-g-er
21901	7 feil-vur-de-r-in-g-er	21998	7 dri-t-er
21902	7 feil-ta-g-el-se	21999	7 drikk
21903	7 feil-si-tua-sjon	22000	7 drei-et
21904	7 feil-klas-si-fi-ka-sjo-n-er	22002	7 draps-vå-pe-n-et
21905	7 feil-hånd-te-r-ing	22003	7 drak-t-en
21906	7 feil-frie	22004	7 drakt
21907	7 feil-fla-t-en	22005	7 dradd
21908	7 fei-l-er	22006	7 drøn-te
21909	7 feed-back	22007	7 drøm-m-en-de
21911	7 fat-nin-g-en	22008	7 do-s-er
21912	7 fas-t-e-re	22009	7 do-p-ing-reg-le-men-t-et
21913	7 fa-si-li-te-t-er	22010	7 dom-sto-l-er
21914	7 far-ma-søy-t-is-ke	22011	7 dom-mer-av-hør-e-ne
21915	7 fa-mi-lie-po-li-tikk	22012	7 dom-m-e-ne

22013	7 do-mi-ne-r-es	22121	7 bu-d-et
22014	7 do-me-n-et	22122	7 bryl-lups-rei-s-en
22015	7 do-ku-ment-pro-duk-sjon	22124	7 brug-ge
22016	7 dob-l-es	22125	7 bris-te
22019	7 di-vi-sor	22127	7 bri-ga-de
22020	7 dist-ri-bu-sjo-n-en	22128	7 brevskri-ve-r-en
22021	7 dis-s-es	22129	7 bre-vik
22022	7 dis-pen-sasjon	22132	7 brem-se-svikt
22023	7 dis-k-er	22133	7 brei-vik
22024	7 dir-r-en-de	22135	7 brann-sten
22025	7 diri-g-er-te	22136	7 brak-valg
22026	7 dip-lom	22137	7 brønn-øy-sund
22027	7 di-men-sjo-nal	22139	7 bort-ført
22028	7 dikt-sam-l-ing	22141	7 bor-ger-ska-p-ets
22029	7 dik-te-r-en	22143	7 bo-olsk
22030	7 dig-g-er	22144	7 bon-us
22031	7 diag-nos-t-isk	22145	7 bon-de-viks
22032	7 diag-nos-ti-se-r-ing	22146	7 bon-de-lag
22033	7 de-to-n-er-te	22147	7 bom-b-e-ne
22034	7 des-sert	22148	7 bo-mann
22035	7 desk-rip-ti-ve	22149	7 bo-li-via
22036	7 desk-rip-tiv	22150	7 bo-l-ig-om-rå-d-e-ne
22038	7 den-gan-g-en	22151	7 bok-s-e-ne
22039	7 demp-nin-g-en	22152	7 bok-før-te
22040	7 de-mo-k-ra-ti-for-hand-l-in-g-e-ne	22153	7 bo-dil
22041	7 de-mo-k-ra-t-e-ne	22154	7 bo-d-en
22042	7 de-mo-k-rat	22155	7 bo-dahl
22043	7 del-ta-ker-lands-by-en	22157	7 blo-ka-de
22044	7 del-sta-t-er	22160	7 bjer-ka
22045	7 del-sta-t-ens	22162	7 bjørns
22046	7 del-sta-t-e-ne	22164	7 bi-stands-de-par-te-men-t-et
22047	7 del-meng-d-er	22165	7 bi-stands-ad-vo-ka-t-e-ne
22048	7 dek-re-t-er	22166	7 bir-ke-bei-ne-r-en
22049	7 de-ko-d-ing	22168	7 bio-nor
22050	7 dek-la-ra-to-r-is-ke	22169	7 bio-lo-gi
22051	7 dek-la-ra-to-r-isk	22170	7 bio-gra-fi
22052	7 da-ta-be-hand-le-r-e-ne	22171	7 bil-led-lig
22053	7 da-ta-an-legg	22172	7 bil-d-ets
22054	7 dar-m-stadt	22174	7 be-vok-t-et
22056	7 dan-se-sa-l-en	22176	7 be-tjent
22057	7 dan-ny	22177	7 be-tje-n-in-g-en
22058	7 dan-n-el-s-en	22178	7 be-tød
22059	7 dan-dy	22179	7 be-stand
22060	7 dal-te	22180	7 be-skyt-nin-g-en
22061	7 dahls	22181	7 be-skt
22062	7 dag-lig-li-v-et	22182	7 be-skik-k-es
22064	7 døds-bo	22183	7 be-sin-n-er
22065	7 døds-år-sa-k-en	22184	7 be-sei-r-et
22066	7 dø-de-li-ge	22185	7 ber-lins
22067	7 cyk-le-for-bund	22186	7 berg-set
22070	7 co-si-nus-sig-nal	22187	7 ber-g-ings-løn-n-en
22074	7 com-pact	22188	7 ber-g-in-g-en
22075	7 co-los-se-um	22189	7 ber-ge-lønn
22076	7 co-lom-b-i-ans-ke	22190	7 be-nytt
22077	7 co-lom-b-i-ansk	22191	7 ben-sin-sta-sjon
22078	7 co-las	22192	7 be-ni-dorm
22080	7 cock-pi-t-en	22193	7 be-n-e-ne
22082	7 chris-ter	22194	7 be-myn-d-i-g-el-se
22086	7 ces-s-na	22195	7 be-mer-k-el-ses-ver-d-ig
22087	7 cel-lo	22197	7 bel-lo-nas
22088	7 cel-le-gift	22199	7 be-la-ge
22091	7 ca-si-no	22200	7 be-kref-t-es
22093	7 caro-li-na	22201	7 be-kle
22094	7 car-men	22203	7 bein-har-de
22096	7 cap-pe-l-en	22204	7 be-hers-k-er
22098	7 cal-gary	22205	7 be-ha-ge-li-ge
22102	7 by-te-ver-di-en	22206	7 be-hag
22103	7 by-ret-t-en	22207	7 be-gunst-i-g-et
22105	7 byg-nin-g-ens	22208	7 be-grun-n-el-s-er
22106	7 byg-ge-start	22209	7 be-grens-nin-g-en
22107	7 but-t-et	22210	7 be-gir
22109	7 bu-ta-nol	22211	7 be-går
22111	7 bus-k-er	22212	7 be-fal
22113	7 bun-k-er	22214	7 be-dy-r-et
22114	7 bu-næs	22215	7 bed-r-in-g-en
22116	7 bu-kett	22216	7 be-drag
22117	7 bu-k-en	22217	7 be-byg-g-el-se
22118	7 bug-ge	22219	7 bas-sen-g-et
22119	7 bud-sjett-for-slag	22221	7 bar-ri-ka-de
22120	7 bud-sjet-t-e-ne	22222	7 bar-ne-om-bu-d-ets

22223	7 bank-for-e-n-in-g-e-ne	22306	7 an-spen-te
22224	7 ba-n-ens	22307	7 an-skaf-fe
22225	7 ba-nalt	22308	7 an-set-t-el-s-en
22226	7 ba-nal	22309	7 an-non-s-er-te
22227	7 bal-l-er	22310	7 an-meld-te
22228	7 bak-dø-r-en	22311	7 an-leg-ge
22229	7 bak-dør	22312	7 an-kom-m-et
22230	7 bah-rain	22313	7 an-holdt
22231	7 ba-ga-tell	22314	7 aner-kjen-n-en-de
22232	7 bøn-d-e-nes	22315	7 and-rews
22233	7 bøl-g-en	22316	7 and-re-plas-s-en
22234	7 bæ-r-es	22318	7 and-øya
22235	7 av-ver-get	22320	7 ana-ly-se-de-l-en
22236	7 av-vek	22321	7 amund-sens
22237	7 av-væp-n-ing	22322	7 am-pul-l-er
22238	7 av-ta-le-rett	22323	7 am-mu-ni-sjo-n-en
22239	7 av-sla-g-et	22324	7 am-bas-sa-de-råd
22240	7 av-slø-r-ing	22325	7 am-bas-sa-dø-r-er
22241	7 av-slår	22327	7 al-les
22242	7 av-skyr	22328	7 al-ler-gi-for-bund
22243	7 av-skrek-k-en-de	22330	7 al-ge-r-is-ke
22244	7 av-skjæ-r-er	22332	7 akut-t-eta-t-en
22245	7 av-skaf-f-et	22333	7 ak-tua-li-tet
22246	7 av-målt	22334	7 ak-to-rat
22247	7 av-krys-s-ing	22335	7 ak-t-et
22248	7 av-kref-t-et	22336	7 ak-sje-sel-ska-p-er
22249	7 av-kast-nin-g-en	22337	7 ak-sep-te-r-es
22250	7 av-hjel-pe	22338	7 ak-sen-t-en
22251	7 av-hen-g-ig-he-t-en	22339	7 aka-de-mi-en
22252	7 av-gjø-r-el-s-e-ne	22342	7 ad-vo-kat-fir-ma-et
22253	7 av-gifts-let-t-el-s-er	22343	7 ad-skil-li-ge
22254	7 aver-t-is-se-ment	22344	7 ad-res-se-re-gis-ter
22255	7 av-du-k-et	22345	7 ad-de-res
22256	7 av-bild-nings-sys-te-m-et	22349	7 abst-rak-sjo-n-er
22257	7 av-bild-nings-sys-tem	22350	7 abstr-ak-sjon
22258	7 av-bild-nin-g-er	22352	7 abon-nent
22259	7 auk-rusts	22353	7 abk-has-isk
22260	7 at-t-rap-p-e-ne	22355	7 øst-lands
22261	7 at-t-rak-to-r-er	22356	7 ør-ret
22262	7 at-t-rak-tor	22357	7 øns-ke-tenk-ning
22263	7 at-skilt	22359	7 øks-nes
22264	7 atom-reak-tor	22360	7 øko-no-mi-sjef
22265	7 atom-prø-ve-spreng-nin-g-er	22361	7 øko-lo-gi-en
22266	7 atom-ener-gi-by-rå-et	22362	7 ås-ryg-g-er
22267	7 at-hen	22364	7 års-rap-por-t-en
22268	7 ata-ri	22365	7 års-lønn
22269	7 asyl-søk-nad	22367	7 år-hund-r-ets
22270	7 asyl-po-li-tik-k-en	22368	7 åre-lang
22271	7 asyl-mot-ta-k-e-ne	22369	7 åp-n-ings-ta-le
22272	7 as-mund	22370	7 åpen-lyst
22273	7 as-lak	22371	7 åpen-hjer-t-ig
22274	7 ar-v-in-g-er	22372	7 åpen-he-t-en
22275	7 ar-v-et	22373	7 ånds-svakt
22276	7 ar-v-er	22381	6 yt-ter-horn
22277	7 ar-tur	22384	6 yn-ke-lig
22278	7 ar-t-ist	22386	6 yd-my-k-en-de
22279	7 ar-res-te-r-es	22387	6 yas-sir
22280	7 ar-ran-gø-r-er	22390	6 wrex-ham
22281	7 arm-bånds-ur-et	22392	6 wis-con-sin
22282	7 ar-ki-v-er	22393	6 west-fal
22283	7 ar-ki-tek-t-er	22394	6 wes-tern
22286	7 are-na-e-ne	22395	6 wer-ge-land
22287	7 are-na-en	22396	6 wen-dy
22288	7 area-l-er	22401	6 we-berg
22289	7 area-l-e-ne	22402	6 war-n-er
22290	7 ar-beids-ti-d-en	22403	6 wam-we-res
22291	7 ar-beids-sta-sjon	22404	6 vrang-løp
22292	7 ar-beids-pro-ses-s-er	22405	6 vrak-de-l-er
22293	7 ar-beids-mil-jø	22406	6 vo-te-r-ing
22294	7 ar-beids-kon-to-r-et	22407	6 vo-lu-m-et
22295	7 ar-beids-form	22408	6 vol-pi
22297	7 ap-pel-si-n-er	22409	6 vol-ga
22298	7 ap-pel-l-e-re	22410	6 volds-bruk
22299	7 an-war	22411	6 vold-gifts-pa-nel
22300	7 an-vend-te	22412	6 vol-de-lig
22301	7 an-ven-de-lig-het	22413	6 vogn-tog
22302	7 an-trek-k-e-ne	22415	6 vit-s-er
22303	7 an-trekk	22416	6 vit-nes-byrd
22304	7 an-ten-te	22417	6 vi-ten-skaps-menn
22305	7 an-stal-t-er	22418	6 vi-ta-min



22419	6	vi-ta-le	22506	6	ut-sul-t-e-de
22420	6	vi-su-ell	22507	6	ut-stedt
22421	6	vi-sjo-nær	22508	6	ut-ste-d-er
22422	6	vir-tual	22509	6	ut-spør-r-ing
22423	6	vir-r-et	22510	6	ut-slet-te
22424	6	vip-p-er	22511	6	ut-sag-nets
22425	6	vin-ner-tid	22512	6	ut-sag-n-e-ne
22428	6	vill-fa-r-el-s-en	22513	6	ut-rygg
22429	6	vil-jes-teo-ri-en	22514	6	ut-rus-t-et
22430	6	vi-ka-riat	22515	6	ut-ret-te
22431	6	vi-ka-r	22516	6	u-tra-di-sjo-n-el-le
22432	6	vidt-gå-en-de	22517	6	ut-prøvd
22433	6	vi-de-re-ført	22518	6	ut-lo-v-et
22436	6	vest-man-na-eyar	22519	6	ut-led-ning
22437	6	verts-skap	22520	6	ut-hus
22438	6	ver-s-e-r-er	22521	6	ut-gangs-punk-t-er
22439	6	ver-lag	22522	6	ut-gang-sig-na-l-et
22440	6	verk-sted-for-e-n-in-g-en	22523	6	ut-fyl-l-en-de
22441	6	verk-ste-d-et	22524	6	ut-fyl-le
22442	6	ver-di-sa-k-er	22525	6	ut-før-en-de
22443	6	ver-di-fag	22526	6	ute-la-te
22444	6	ver-dens-re-kord-hol-de-r-en	22527	6	ut-dy-p-er
22445	6	ver-dens-mes-ter-skap	22528	6	ut-byg-g-es
22446	6	ver-dens-hav-e-ne	22529	6	ut-øv-en-de
22447	6	ver-dens-cup	22530	6	u-skik-k-et
22449	6	ven-te-lis-t-er	22532	6	u-sant
22450	6	vel-ment	22533	6	u-ro-er
22451	6	vel-køm-min	22535	6	u-re-flek-t-ert
22452	6	vel-ger-spør-r-in-g-er	22537	6	u-over-kom-me-li-ge
22453	6	vekt-tall	22539	6	u-of-fi-si-elt
22454	6	vekt-leg-g-ing	22541	6	unn-slapp
22455	6	vekt-end-r-ing	22542	6	unn-skyld-te
22456	6	vekst-ra-t-en	22543	6	unn-se-lig
22457	6	vek-k-el-s-en	22546	6	ung-gutt
22458	6	vei-valgs-de-l-en	22547	6	ung-doms-bøk-er
22459	6	vei-valgs-al-go-rit-m-en	22548	6	ung-dom-me-lig
22460	6	vei-tvedt	22549	6	und-re
22461	6	vei-sper-r-ing	22550	6	un-der-vur-de-re
22462	6	veg-di-rek-tør	22551	6	un-der-teg-n-el-s-en
22463	6	vas-k-en	22552	6	un-der-gra-ves
22464	6	var-me-søk-en-de	22553	6	u-myn-d-ig-he-t-en
22465	6	va-ri-a-sjo-n-e-ne	22554	6	u-myn-d-ig-het
22466	6	va-ri-an-t-e-ne	22556	6	u-lik-he-t-e-ne
22467	6	va-ri-a-be-lens	22557	6	ukrai-ne-r-en
22468	6	va-ran-g-er	22558	6	u-kont-rol-l-er-te
22469	6	va-ra-mann	22559	6	u-klan-der-lig
22471	6	vans-ke-ligst	22560	6	uk-ens
22472	6	vans-ke-lig-gjort	22561	6	uke-bla-d-e-ne
22473	6	vans-ke-lig-gjør	22562	6	u-jev-ne
22474	6	vann-kraf-t-en	22563	6	u-inte-r-es-sert
22475	6	van-n-ets	22564	6	u-hyg-ge
22477	6	va-lu-ta-kri-s-en	22565	6	u-hold-bar
22478	6	va-lu-ta-bør-s-en	22566	6	u-fri-vil-lig
22479	6	valg-sty-re-le-d-er	22567	6	u-for-stand
22480	6	valg-pro-se-dy-r-er	22568	6	u-for-an-der-lig
22481	6	valg-pro-se-dy-r-e-ne	22570	6	u-ers-tat-te-lig
22482	6	valg-over-sik-t-e-ne	22571	6	u-er-far-ne
22483	6	valg-ord-nin-g-en	22572	6	u-er-din-g-en
22484	6	valg-mu-lig-he-t-e-ne	22573	6	u-en-de-lig-het
22485	6	valg-mø-te	22575	6	u-do-ku-men-t-ert
22486	6	valg-kom-mi-sjo-n-en	22576	6	u-bruk-te
22487	6	valg-for-bund	22577	6	u-be-væp-n-e-de
22488	6	valg-del-ta-g-el-s-en	22578	6	u-be-ty-de-li-ge
22489	6	valg-al-lian-ses	22579	6	u-be-skri-ve-lig
22490	6	vakt-tje-nes-te	22580	6	u-be-ret-tig-et
22491	6	vakt-styr-ke	22581	6	u-be-mer-k-et
22492	6	vakt-mes-ter	22582	6	u-ba-lan-se
22493	6	vai-et	22583	6	u-av-la-te-lig
22494	6	vå-pen-kont-roll	22584	6	u-av-hen-g-ig-he-t-en
22495	6	vågs-øy	22585	6	u-akt-som
22496	6	vå-g-en	22586	6	tyr-k-er-ne
22497	6	u-ver-d-ig	22587	6	ty-pe-de
22498	6	ut-vik-l-ings-verk-tøy	22588	6	tyk-ke-re
22499	6	ut-vik-l-ings-hem-m-et	22590	6	tyg-g-er
22500	6	ut-vik-l-in-ga	22591	6	tvin-n-er
22501	6	ut-vid-e-te	22592	6	tvils-til-fel-le
22502	6	ut-van-n-et	22593	6	tvil-som
22503	6	ut-valgt	22594	6	tverr-snit-t-et
22504	6	ut-vær	22595	6	tvei-ta
22505	6	ut-ta-l-es	22596	6	tveit

22597	6 tus-la	22691	6 til-kjent
22598	6 tur-ope-ra-tø-r-en	22692	6 til-kjen-ne-gi
22599	6 tur-ne-r-in-g-er	22693	6 til-gjen-ge-lig-het
22600	6 tu-rist-for-e-n-ing	22694	6 til-gi
22601	6 tu-rist-me	22696	6 til-fred-se
22602	6 tup-pel-ope-ra-sjo-n-e-ne	22697	6 til-flukts-rom
22603	6 tup-pe-l-ets	22698	6 til-fal-le
22604	6 tun-ne-l-er	22699	6 til-ført
22605	6 tuni-s-is-ke	22700	6 til-dek-k-et
22606	6 tun-g-er	22701	6 til-ba-ke-tog
22607	6 tryl-le-kunst-ne-r-en	22702	6 til-bøye-lig
22608	6 tryg-g-est	22703	6 tids-sig-nal
22609	6 trus-l-e-ne	22704	6 ti-dob-le
22610	6 tru-sa	22705	6 tid-ligs-te
22612	6 tros-s-er	22706	6 ti-de-van-n-et
22613	6 tro-skap	22707	6 ti-de-mand
22614	6 trop-pe-for-sterk-nin-g-er	22713	6 test-ek-semp-l-e-ne
22615	6 tro-n-er	22714	6 test-ek-semp-el
22617	6 trom-me-stik-k-e-ne	22715	6 tes-ta-ments-for-m-er
22618	6 trium-fe-r-er	22716	6 tersk-l-er
22619	6 triks	22717	6 ters-ke-l-nett-verk
22622	6 t-ri-bu-ne-ne	22718	6 te-re-se
22623	6 tre-stok-k-er	22719	6 ten-nis-tur-ne-r-in-g-er
22624	6 tren-te	22721	6 tem-pe-ra-ment
22625	6 trek-k-et	22723	6 tel-l-ing
22626	6 trek-k-e-ne	22724	6 tel-l-et
22627	6 tre-g-e-re	22725	6 te-le-gram-ves-ken
22628	6 tref-nin-g-e-ne	22726	6 te-le-graf
22629	6 trees	22727	6 te-le-fon-lin-je
22630	6 tred-je-plas-s-en	22728	6 te-le-faks
22631	6 tre-dels	22729	6 tekst-kons-tan-t-er
22632	6 tre-barns-mo-r-en	22730	6 teg-ne-se-ri-er
22633	6 trav-park	22731	6 tea-ter-sjef
22634	6 trans-por-te-r-es	22732	6 tau-trek-k-ing
22637	6 tran-sitt	22733	6 taus-hets-plik-t-en
22638	6 trans-for-me-r-es	22734	6 tau-s-e-ne
22639	6 trans-ak-sjons-ti-d-e-ne	22735	6 tas-te-trykk
22640	6 tran-g-e-re	22736	6 tas-te
22641	6 tra-kas-se-r-ing	22738	6 ta-riff-av-tal-en
22642	6 tra-fikk-skad-de	22739	6 taps-tal-l-et
22643	6 tra-fikk-le-d-el-s-en	22740	6 tann-løst
22644	6 tra-fi-kan-t-e-ne	22741	6 tank-ski-p-et
22645	6 trøt-te	22742	6 tan-ke-virk-som-he-t-en
22647	6 to-ta-li-tæ-re	22743	6 tan-ke-ver-den
22648	6 tos-k-et	22744	6 tan-ke-fullt
22651	6 tor-s-vik	22745	6 tank-bi-l-en
22652	6 tors-ke-kvo-t-e-ne	22747	6 tam-bur-stu-en
22653	6 tors-ke-fis-k-et	22748	6 tall-ver-di-en
22654	6 tor-pe-d-e-re	22749	6 tall-sys-te-m-er
22655	6 to-rill	22750	6 tal-l-e-nes
22658	6 topp-le-d-el-s-en	22751	6 tak-t-er
22660	6 to-n-e-ne	22753	6 tak-l-et
22661	6 to-ne-an-gi-v-en-de	22754	6 takk-nem-lig-het
22663	6 tom-he-t-en	22755	6 tab-let-t-e-ne
22664	6 toll-di-rek-to-ra-t-ets	22756	6 tøy-l-er
22665	6 to-le-rant	22757	6 tøy-le
22666	6 tog-stopp	22758	6 tør-k-leet
22667	6 tjukk	22760	6 tøm-merås
22668	6 tje-nes-te-gjør	22761	6 tål-mo-d-ig-het
22669	6 tje-ner-pro-sess	22762	6 syver-sen
22670	6 tit-te	22763	6 syv-er
22672	6 tip-p-er	22764	6 sys-te-ma-ti-se-r-in-g-er
22673	6 tin-n-in-gen	22765	6 sys-tem-ar-bei-der-nes
22674	6 tin-gel-stad	22767	6 syn-taks-sjek-ke-r-en
22675	6 ti-me-step	22768	6 syn-taks-feil
22676	6 ti-me-plan	22769	6 syns-punk-t-e-ne
22677	6 ti-me-outs	22771	6 syn-der-lig
22678	6 ti-me-glas-s-et	22772	6 sym-po-sium
22679	6 til-trengt	22773	6 sym-pa-ti-se-r-er
22680	6 til-ta-l-en-de	22774	6 sym-bo-li-se-r-er
22681	6 til-stan-d-e-ne	22775	6 syk-l-ing
22682	6 til-spis-s-et	22776	6 syk-ke-l-tur
22683	6 til-skud-d-et	22778	6 sy-ke-hus-tje-nes-t-er
22684	6 til-pas-s-er	22779	6 sy-ke-hjem
22685	6 til-ord-n-er	22784	6 svim-l-en-de
22686	6 til-li-ke	22785	6 sve-v-en-de
22687	6 til-leg-gs-ut-styr	22786	6 svev-de
22688	6 til-leg-g-e-ne	22787	6 sver-te
22689	6 til-la-t-el-s-en	22788	6 sver-res-borg
22690	6 til-knyt-te-de	22789	6 sver-g-er

22790	6 sveit-se-r-en	22879	6 spur-t-er
22791	6 svei-se-ar-beid	22880	6 sprit-kon-g-en
22792	6 svar-te-havs-kys-t-en	22881	6 spring
22793	6 svart-dahl	22882	6 spret-te
22794	6 svak-syn-te	22883	6 spreng-ning
22795	6 svak-he-t-en	22884	6 spren-g-er
22796	6 svøm-me-bas-sen-g-et	22885	6 spred-de
22797	6 svøm-me-bas-seng	22886	6 sprøy-t-er
22799	6 sus-pen-sjo-n-en	22887	6 sprøtt
22800	6 sus-pen-de-re	22888	6 språ-k-ets
22801	6 sus-pekt	22889	6 spor-ty
22802	6 supp-lert	22890	6 spon-ta-ni-te-t-en
22803	6 sup-pe	22891	6 splitt
22804	6 su-per-stjer-n-en	22892	6 split
22806	6 sul-te	22895	6 spi-s-en-de
22807	6 sul-tan	22896	6 spi-ke-r-en
22808	6 su-g-et	22899	6 spe-si-fi-se-r-ing
22809	6 suf-fik-s-et	22900	6 spe-sial-tup-pel
22810	6 suf-fik-s-er	22901	6 spe-sial-tren-te
22811	6 su-d-ans-ke	22902	6 spe-sial-be-hand-l-ing
22812	6 sub-op-ti-mal	22903	6 spe-sial-be-hand-les
22813	6 sub-b-et	22904	6 sper-r-in-g-er
22815	6 styr-t-en	22905	6 spen-n-in-ger
22816	6 sty-re-med-lem-m-er	22906	6 speil-bil-de
22817	6 stu-die-ret-ning	22907	6 spa-r-ing
22818	6 stryk	22908	6 spa-reskil-l-ings-ban-k-en
22819	6 struk-tu-re-r-er	22909	6 spa-re-bank-for-e-n-in-g-en
22821	6 strikt	22910	6 spant
22822	6 stri-d-es	22911	6 span-ge-lo
22823	6 stren-d-e-ne	22912	6 spal-t-er
22824	6 strek-nin-g-er	22913	6 spå-dom-m-e-ne
22825	6 strei-ke-bry-t-e-re	22914	6 sov-jet-er
22826	6 strei-ke	22915	6 sous-sjef
22827	6 strei-f-er	22919	6 so-sial-po-li-t-is-ke
22828	6 stras-bourg	22921	6 sor-te-res
22829	6 stran-de	22922	6 so-n-in-g-en
22830	6 straf-fe-til-ta-k-e-ne	22924	6 sol-vang
22831	6 straf-fe-ak-sjo-n-er	22925	6 sol-skinn
22832	6 strøm-til-før-se-l-en	22926	6 so-li-da-ri-tets-al-ter-na-ti-v-et
22833	6 strøm-p-er	22927	6 so-li-da-ri-tets-al-ter-na-tiv
22834	6 strøm-me-stif-t-el-s-en	22932	6 snur-re
22835	6 stor-tings-be-hand-l-in-g-en	22933	6 snub-le
22836	6 stor-mak-t-e-ne	22934	6 snik-skyt-t-er
22837	6 stor-laks	22936	6 snev-r-er
22838	6 stor-haug	22937	6 sne-v-er
22839	6 stor-for-nøyd	22938	6 snø-re
22840	6 stor-fe	22939	6 snø-meng-d-er
22841	6 sto-re-brands	22940	6 snå-sa
22842	6 stor-by	22941	6 smy-g-er
22843	6 stor-bri-ta-nia	22942	6 smok-ing
22844	6 stor-be-drif-t-er	22943	6 smit-t-er
22846	6 stok-k-er	22944	6 smin-ke
22847	6 stjer-ne-krig	22945	6 smer-te-lind-r-ing
22848	6 stje-l-er	22946	6 smel-te-ovn
22849	6 stir-ra	22947	6 smel-l-er
22850	6 stin-k-en-de	22948	6 smad-r-et
22851	6 stin-g-e-ne	22949	6 slyn-g-et
22852	6 sti-mu-ler-te	22950	6 slutt-spil-l-et
22853	6 sti-en	22951	6 slutt-fa-se
22855	6 stem-me-lo-ka-l-er	22952	6 slutt-t-es
22856	6 stel-te	22953	6 slur-k-er
22857	6 stein-bit	22954	6 sle-pe
22858	6 stats-tje-nes-te-manns-kar-tel-l-et	22955	6 sleip
22859	6 stats-mi-nis-ter-kan-di-da-t-en	22956	6 slak-ting
22860	6 stats-kup-p-et	22957	6 slags-må-l-et
22861	6 stats-kon-sult	22958	6 slag-or-d-e-ne
22862	6 stats-kir-ke	22959	6 slø-ve
22863	6 sta-sjons-vogn	22960	6 sky-v-es
22864	6 sta-sjons-sjef	22961	6 skyt-tel-tra-fikk
22865	6 start-skud-d-et	22962	6 sky-te-ski-ve
22867	6 stan-ge	22964	6 skyld-føl-l-el-se
22869	6 stan-dard-for-mat	22965	6 sky-høye
22870	6 sta-lins	22966	6 sky-dek-k-et
22871	6 stak-k-er	22967	6 skuff
22872	6 sta-di-er	22968	6 skudd-sik-re
22873	6 stad-fes-t-et	22969	6 skudd-sår
22874	6 støt-te-ni-vå	22970	6 skryt
22875	6 størk-n-et	22971	6 skri-v-in-g-en
22877	6 spyt-te	22972	6 skri-v-er-ne
22878	6 spy-d-et	22973	6 skrift-ty-p-en

22974	6	skrif-t-er	23071	6	selv-mo-di-fi-se-r-en-de
22975	6	skrev-ne	23074	6	se-kun-ders
22976	6	skrems-l-er	23075	6	se-kun-dær-grup-p-e-ne
22977	6	skrap-te	23076	6	sek-su-ell
22978	6	skrøt	23077	6	seks-ti-år-e-ne
22979	6	skot-voll	23078	6	sek-sjo-n-e-ne
22980	6	skol-l-er	23079	6	sek-re-tær-en
22981	6	sko-gs	23080	6	sei-l-ing
22982	6	skled	23081	6	seier-her-re
22983	6	skjerv-heim	23090	6	sat-s-es
22984	6	skjemt	23091	6	sa-ta-nist-pre-ge-de
22985	6	skjells-ord	23094	6	san-s-e-ne
22986	6	skjegg	23095	6	sa-ni-tets-kom-pa-ni
22987	6	skjeb-n-ens	23096	6	sand-vold
22988	6	skjø-te	23097	6	sand-sek-k-er
22989	6	skjær-går-d-en	23098	6	sam-vir-ke-la-g-et
22990	6	skips-verft	23099	6	sam-vær-et
22991	6	skips-byg-g-ings-in-dust-ri-en	23100	6	sam-svår-er
22992	6	skil-t-er	23101	6	sam-ord-n-et
22993	6	skild-r-in-g-er	23102	6	sam-men-stil-l-in-g-en
22994	6	skild-re	23103	6	sam-men-set-nin-g-er
22995	6	skik-k-er	23104	6	sam-men-lig-n-ba-re
22996	6	skik-ke	23105	6	sam-men-kob-l-in-g-en
22998	6	skat-te-yter-ne	23106	6	sam-l-ings-døgn
22999	6	skar-tveit	23108	6	sam-funns
23000	6	ska-per-ver-k-et	23109	6	sa-m-en
23001	6	skan-sen	23110	6	sam-ar-beids-råd-et
23002	6	ska-g-en	23111	6	sam-ar-beid-en-de
23003	6	ska-de-li-ge	23113	6	sal-sten
23004	6	ska-de-for-sik-r-ing	23114	6	salgs-av-tal-en
23005	6	skål-er	23115	6	salgs-av-ta-le
23007	6	sjet-ne	23117	6	sak-t-e-re
23008	6	sjei-k-en	23118	6	sak-ra-ment
23009	6	sjeg-g-e-stad	23119	6	sag-stu-en
23010	6	sjø-mil	23120	6	sa-ga-tum
23011	6	sjø-manns-for-bun-d-et	23121	6	sa-bo-ta-sjen
23012	6	sjø-for-svars-dist-rikt	23123	6	sø-rum-sand
23014	6	si-vi-lis-t-er	23124	6	sørg-mo-d-ig
23016	6	si-ta-t-er	23125	6	sør-afri-k-a-ne-re
23017	6	sis-te-run-d-en	23126	6	søn-n-e-ne
23018	6	sinns-til-stand	23127	6	søn-da-g-e-ne
23019	6	sinns-sy-k-es	23128	6	sølv-bryl-lups-ga-ve
23020	6	sinns	23129	6	sølv-bru-de-pa-r-et
23021	6	sing-le	23130	6	sø-li-bat
23022	6	sin-d-ig	23131	6	sø-le-te
23023	6	si-mu-ler-te	23132	6	sø-ke-kri-te-ri-er
23027	6	sik-t-en	23133	6	sær-re-gel
23028	6	sik-te-mål	23134	6	sær-in-te-r-es-s-er
23029	6	sik-ker-hets-sje-f-er	23136	6	sår-e-ne
23030	6	sik-ker-hets-mes-si-ge	23137	6	sår-bart
23031	6	sik-ker-hets-grun-n-er	23138	6	så-l-en
23032	6	sik-ker-hets-folk	23139	6	ryt-m-isk
23033	6	sik-ke-land	23140	6	ryn-k-e-ne
23034	6	sig-na-li-s-er-te	23141	6	ry-k-er
23035	6	sig-ht-see-ing	23142	6	rygg-sek-k-er
23038	6	si-de-stilt	23143	6	rygg-ra-d-en
23039	6	si-de-spor	23144	6	ryg-g-er
23040	6	si-de-kan-t-en	25450	5	u-ær-lig
23043	6	sher-ry	28748	5	al-min-ne-lig-het
23048	6	se-te-ryg-g-en	31231	4	mu-sikkorps
23049	6	se-song-start	34381	4	ado-be
23050	6	se-sjons-la-g-et	41158	3	et-ter-nø-l-e-re
23052	6	ser-sjant	48461	2	prob-lem-ord
23053	6	se-ri-er	65539	1	til-lit-vek-k-en-de
23054	6	sent-ral-sy-ke-hu-s-et	77121	1	pil-spiss
23055	6	sent-ral-sty-re-med-lem	84109	1	lik-hets-tan-k-en
23056	6	sent-ral-sty-re-mø-t-et	87800	1	kjøp-slå
23057	6	sent-ral-ko-mi-te	103292	1	bok-måls-ord-bo-ka
23057	6	sent-ral-ko-mi-te			brak-tes
23058	6	sent-ral-bank-sjef			et-ter-på-klok
23059	6	sen-ter-par-ti-le-d-er			fettøn-ne
23061	6	sen-si-tiv			fir-kant-puls
23062	6	sen-ge-stok-k-en			fjelland
23063	6	sen-d-e-re			for-ar-beid-el-se
23064	6	se-mi-ko-lon			frel-ses-arme-en
23065	6	se-mi-fi-na-l-e-ne			gam-mel-manns-snakk
23066	6	se-ment			glasspeil
23068	6	se-man-t-isk			hel-ve-tes-ild
23069	6	selv-til-li-t-en			hus-lei-er
23070	6	selv-mot-si-g-el-se			hve-te-brød

jon-sokk  
ka-jakklubb  
kli-brød  
kon-sern-spiss  
krys-tal  
mu-sikk-uk-en  
natt-post-av-de-l-ings-søs-ter  
sik-ker-hets-kla-re-r-in-g-en

soppo-se  
tallin-je  
tra-fikkons-ta-bel  
u-ær-lig-het  
u-over-ens-stem-m-el-s-er  
ur-ins-tinkt  
van-røkt

## Liste 2

# Kontrolliste

Kontrollisten her inneholder de ordene som ble brukt under de siste ordinære kjøringene med `patgen`. Listen er på 1249 ord.

Første kolonne viser ordets plassering i frekvensordlisten, som jeg laget for å finne de mest brukte ordene. Andre kolonne viser antall forekomster. Tredje kolonne viser ordet slik det er delt manuelt.

I forhold til frekvensordlisten, inneholder ikke denne kontrollisten alle ordene. Ord med lengde mindre enn 5 er ikke med, og heller ikke en del andre ord med stavefeil og «uinteressante» ord. Det vil derfor være «huller» i nummereringen.

Til slutt i listen vil det være listet ord som er med i orddelingslisten, men som ikke er i frekvensordlisten.

### 2.1 1249.count.fix

90	2855	sam-men	714	346	rei-se
93	2800	dis-se	723	343	ale-ne
100	2514	in-gen	727	341	sa-ra-je-vo
145	1709	rundt	739	336	gan-gen
146	1671	sa-k-en	744	333	hø-r-er
205	1191	langt	759	326	om-rå-de
211	1152	svært	771	321	opp-lys-nin-g-er
235	1042	gam-le	777	318	snak-k-et
271	900	an-tall	783	317	inn-til
308	783	hver-and-re	794	314	fø-l-er
320	757	bes-te	801	313	eld-før
338	723	stort	819	306	lan-d-e-ne
353	689	minst	821	306	eks-tra
359	669	la-g-et	833	304	rus-s-isk
471	526	sen-de	835	303	tup-l-er
486	510	in-ne-hol-d-er	866	296	par-ti-e-ne
500	493	vis-te	873	295	sen-d-er
517	481	snak-ke	880	293	russ-lands
555	437	pe-k-er	915	284	fin-land
564	433	fly-et	931	280	hund-re
584	422	bo-ri-s	938	278	nevnt
590	418	fer-d-ig	940	277	ven-t-er
606	410	bjørn	947	275	ste-d-er
609	408	øko-no-m-isk	965	271	skjedd
615	404	frank-ri-ke	987	265	mer-ke
616	404	for-slag	996	263	stats-mi-nis-te-r-en
648	387	es-pen	1003	260	po-li-ti
650	386	et-ter-mid-dag	1016	257	hjel-pe
654	384	na-tur-lig	1035	252	ob-jek-t-er
668	376	si-tua-sjon	1043	250	per-son
669	375	ut-trykk	1064	246	alt-for
679	369	de-l-en	1067	245	let-t-e-re
696	358	gau-te	1068	244	stan-s-et
699	355	fort-set-te	1112	236	tup-pel
702	352	jelt-sins	1119	234	to-talt
709	348	mis-t-et	1120	234	hind-re

1137	230	spil-l-er	2083	126	be-trak-te
1140	230	nær-m-est	2088	125	ti-d-er
1141	230	krea-ti-ve	2091	125	sol-heim
1216	216	hel-g-en	2111	124	sta-t-oil
1219	216	al-go-rit-me	2117	124	prak-t-is-ke
1225	215	for-hand-l-in-g-er	2125	124	gjen-si-d-ig
1230	214	prøv-de	2136	124	ar-m-e-ne
1248	212	for-sø-ke	2145	123	lo-kalt
1250	211	pa-les-ti-n-er-ne	2152	123	er-l-ing
1258	209	press	2166	121	opp-gitt
1267	207	job-b-en	2167	121	of-t-est
1269	207	enk-le	2171	121	fram-over
1278	205	so-ma-lia	2177	120	vir-k-ning
1280	205	pla-n-er	2188	120	man-gel
1295	203	vir-ke-lig-he-t-en	2198	119	va-r-er
1303	203	opp-drag	2203	119	ret-t-ig-he-t-er
1307	203	ap-ril	2204	119	po-si-tivt
1329	199	no-vem-ber	2206	119	med-lem-m-e-ne
1340	197	for-skjel-l-ig	2210	119	bel-gia
1341	197	finn-mark	2224	118	jack-son
1348	196	fal-l-er	2229	118	fal-le
1358	195	han-sen	2234	118	be-hand-les
1359	195	grun-n-er	2248	117	frem-me
1363	194	ord-re	2255	117	am-bas-sa-dør
1365	194	fi-l-en	2258	116	stengt
1387	191	skjøn-n-er	2285	115	ai-did
1388	191	sam-ta-l-e-ne	2314	113	olym-p-is-ke
1406	189	en-del	2328	113	avi-s-er
1417	188	bak-grun-n-en	2332	112	ta-l-er
1441	185	gren-s-en	2336	112	men-n-e-ne
1452	183	ob-jekt	2338	112	lin-j-er
1477	181	mus-li-m-er	2353	111	pro-duk-sjon
1491	179	snud-de	2360	111	konk-ret
1508	177	ad-gang	2385	109	til-sku-e-re
1562	171	ek-sis-ter-en-de	2393	109	pla-n-e-ne
1565	170	sit-te	2409	107	vans-ke-li-ge
1566	170	sik-te	2436	106	mid-natt
1570	170	lo-v-er	2442	106	frem-s-te
1572	170	full-makt	2450	106	an-satt
1580	169	af-ri-ka	2473	104	vår-rå
1582	168	po-si-ti-ve	2477	104	sør-g-er
1583	168	per-son-lig	2488	104	kom-mu-n-er
1584	168	pa-les-tinsk	2495	103	va-ria-be-l-en
1591	167	trøn-de-lag	2514	103	hel-ve-te
1608	166	skat-te-yt-e-re	2521	103	bi-d-rag
1654	161	byg-g-et	2529	102	over-ras-k-en-de
1676	158	pro-g-ram-m-e-ne	2547	101	val-berg
1679	158	opp-rin-ne-li-ge	2549	101	til-kny-t-ning
1683	158	inn-sats	2551	101	stil-l-in-g-er
1726	154	plas-s-en	2580	100	sig-na-l-er
1739	153	kom-man-do-en	2591	100	hiz-bol-lah
1743	152	ut-lan-d-et	2667	97	fjern-syn
1750	152	mor-t-en	2670	97	by-e-ne
1754	152	fol-ke-par-ti	2689	96	god-kjent
1774	150	be-stem-me	2701	95	vik-tor
1783	149	fol-ke-av-stem-ning	2704	95	tje-ne
1789	148	sig-bjorn	2713	95	by-ens
1792	148	je-ru-sa-lem	2716	95	be-vis
1795	148	for-kla-re	2732	94	klas-s-er
1827	145	sy-ke-hu-s-et	2752	93	til-la-t-er
1828	145	ska-p-er	2758	93	pro-b-lem-stil-l-in-g-er
1838	144	fly-plas-s-en	2795	92	kon-f-lik
1841	143	vin-n-er	2797	92	hvis-k-et
1849	143	kal-te	2811	91	sys-te-m-ets
1910	137	stor-tings-val-g-et	2812	91	star-t-en
1914	137	pro-se-dy-re	2819	91	pau-se
1919	137	arild	2826	91	kva-li-fi-se-r-ing
1948	135	for-m-el-le	2834	90	vel-g-es
1949	135	de-les	2838	90	sov-jet
1954	134	ste-de	2854	90	løs-latt
1973	132	til-ba-ke-gang	2855	90	kos-t-et
1975	132	tan-k-er	2871	89	slut-t-er
1982	132	be-s-tem-m-er	2875	89	ob-ser-va-tør-r-er
1989	131	u-av-hen-g-i-ge	2885	89	do-ku-men-t-et
2005	131	del-tar	2887	89	be-kref-te
2006	131	ban-k-en	2888	89	bæ-rum
2033	129	fjer-n-et	2902	88	på-ta-le-myn-d-ig-he-t-en
2035	129	be-visst	2907	88	mål-in-g-en
2040	128	to-g-et	2921	88	be-gren-se
2051	128	hem-me-li-ge	2923	88	avi-sa

2925	88	år-lig	3896	64	an-der-le-des
2934	87	pre-si-den-t-ens	3907	63	til-budt
2936	87	opp-merk-som	3912	63	spar-k-et
2955	86	ut-nevnt	3922	63	par-la-men-ta-r-is-ke
2969	86	opp-fat-t-et	3923	63	pa-ral-lelt
2984	86	freds-for-hand-l-in-g-e-ne	3938	63	inn-haug
3007	85	ly-d-er	3943	63	flas-ke
3013	85	ho-ved-kvar-t-er	3958	63	ak-sj-e-ne
3020	85	bak-over	3964	62	u-sik-ker
3021	84	vi-ten-ska-pe-li-ge	3970	62	spo-r-et
3029	84	sat-se	3979	62	over-tid
3035	84	om-set-ning	3982	62	opp-løst
3042	84	hand-l-ing	3999	62	fors-k-er-ne
3044	84	høy-es-te-rett	4008	62	al-ter-na-t-i-ve
3051	84	byg-da	4010	62	år-sa-k-er
3061	83	se-son-g-en	4013	61	ver-dens-re-kord
3098	82	lø-p-er	4023	61	stopp
3104	82	ha-a-ken-sen	4036	61	på-rør-r-en-de
3109	82	fer-d-i-ge	4038	61	opp-lev-de
3127	81	ri-si-ko	4052	61	jor-da
3132	81	ord-n-et	4054	61	inne-holdt
3134	81	opp-fat-nin-g-er	4058	61	gre-p-et
3136	81	må-ne-d-en	4062	61	fo-re-slår
3139	81	ja-mai-ca	4079	61	byt-t-et
3152	81	dis-ku-sjon	4090	60	vak-t-e-ne
3158	80	vur-de-r-es	4092	60	ut-st-rek-ning
3170	80	sels-ka-p-er	4101	60	smith
3182	80	ma-rie	4107	60	om-sten-d-ig-he-t-er
3189	80	for-and-ret	4124	60	ka-tols-ke
3194	79	u-tvil-somt	4137	60	for-hind-re
3204	79	språ-k-et	4138	60	fo-re-slo
3220	79	freud	4174	59	op-seth
3264	78	an-del	4183	59	knyt-t-er
3270	77	tref-fe	4186	59	ja-kob-sen
3283	77	post-script	4201	59	end-res
3291	77	kos-te	4207	59	an-legg
3292	77	kon-ti-nuer-lig	4214	58	ut-leg-g-et
3308	76	ver-dens-mes-ter	4222	58	re-duk-sjon
3321	76	pro-dukt	4226	58	orien-te-r-ing
3332	76	kom-pi-la-to-r-en	4232	58	nord-man-n-en
3333	76	ini-tia-tiv	4235	58	ma-te-ria-le
3340	76	do-ku-men-t-er	4247	58	ho-ved-sak-lig
3343	76	ar-beids-or-den	4251	58	gif-te
3353	75	ser-gej	4269	57	vokst
3357	75	po-li-tik-k-en	4272	57	vest-fold
3366	75	inn-byg-g-e-re	4273	57	u-lem-p-er
3374	75	for-klar-te	4277	57	til-stan-d-en
3381	75	del-te	4280	57	storm
3388	74	voks-ne	4282	57	sta-bell
3400	74	ro-ma-nia	4294	57	ra-sjo-n-el-le
3461	73	god-tar	4297	57	plas-s-e-re
3465	73	dram-m-en	4299	57	opp-slut-nin-g-en
3533	71	opp-gjør	4328	57	fol-ke-par-tis
3534	71	opp-fat-tes	4337	57	da-ta-ma-ski-n-er
3547	71	hen-g-en-de	4342	57	angst
3551	71	fun-g-er-te	4374	56	opp-rør-r-e-re
3552	71	fri-id-rett	4395	56	for-m-ell
3577	70	re-fe-re-r-er	4445	55	ma-g-en
3579	70	over-tok	4447	55	lands-by-en
3585	70	kon-k-lu-sjon	4448	55	lære-set-t-et
3587	70	kas-t-er	4450	55	klan-le-de-r-en
3590	70	hur-t-ig	4465	55	dis-ku-ter-te
3597	70	frem-over	4485	54	stak-kars
3611	69	vin-ter	4492	54	re-ell
3632	69	nev-ra-le	4503	54	må-l-in-g-e-ne
3644	69	fo-re-løp-i-ge	4522	54	fat-t-et
3645	69	fjor-da-ne	4528	54	ara-fats
3694	68	hav-n-en	4545	53	sår-e-de
3695	68	ham-burg	4547	53	retts-sak
3718	67	sam-men-lig-ne	4582	53	fo-re-s-til-l-in-g-er
3725	67	plas-s-e-res	4590	53	dag-l-i-ge
3736	67	las-te-bi-l-er	4605	52	sti-g-er
3739	67	kret-s-en	4607	52	spen-n-in-g-en
3787	66	gjen-gjeld	4614	52	por-tu-gal
3807	65	våk-n-et	4624	52	luk-t-et
3818	65	ra-sjo-n-ell	4626	52	lis-ta
3828	65	hind-r-er	4630	52	kri-mi-na-li-t-et
3838	65	ener-gi	4631	52	krets
3861	64	ser-b-isk	4657	52	en-gelsk-man-n-en
3864	64	rin-g-er	4670	52	ad-res-sa-t-ens



4685	51	sol-dat	5400	43	skje-ma-et
4686	51	skrek	5408	43	re-for-m-e-ne
4695	51	rea-li-te-t-en	5410	43	over-latt
4708	51	or-gan	5413	43	op-po-si-sjo-n-en
4711	51	opp-he-ve	5420	43	ned-lagt
4712	51	nak-k-en	5428	43	me-di-sin
4718	51	mat-ri-s-en	5435	43	kjer-ne-fy-s-is-ke
4737	51	fryk-t-en	5437	43	ka-tast-ro-fe
4752	51	bi-d-ro	5452	43	for-hand-l-er
4768	50	te-le-ver-k-et	5453	43	fo-re-koms-t-er
4773	50	sprang	5454	43	for-de-l-es
4785	50	re-gio-n-e-ne	5462	43	do-mi-ne-r-en-de
4817	50	in-for-mert	5486	42	tyn-ne
4824	50	for-ut-satt	5491	42	sys-tem-ut-vik-l-ings-pro-ses-s-en
4843	50	bom-bay	5514	42	pols-ke
4847	50	av-de-l-in-g-en	5547	42	inn-blan-d-ing
4872	49	re-gje-r-ings-hæ-r-en	5570	42	dis-k-en
4874	49	plan-leg-g-er	5573	42	cel-le
4880	49	ne-derst	5586	42	ar-beids-le-d-ig-he-t-en
4882	49	mis-for-nøyd	5592	41	ved-ta
4886	49	le-wis	5602	41	tek-nik-k-en
4897	49	i-ste-d-en	5611	41	sen-k-et
4898	49	is-hoc-key	5621	41	re-gel-verk
4900	49	i-ført	5625	41	pas-sert
4901	49	hils-te	5629	41	opp-byg-g-ing
4903	49	høf-lig	5654	41	in-vol-ver-te
4907	49	gjen-nom-snitt	5656	41	inn-sikt
4917	49	emacs	5665	41	fri-gaard
4919	49	dek-ret	5688	41	be-skrev
4921	49	be-ty-de-li-ge	5698	41	al-min-ne-li-ge
4933	48	ut-mer-k-et	5709	40	ut-se-en-de
4946	48	teg-n-e-ne	5718	40	topp-mø-t-et
4947	48	ta-p-et	5720	40	sym-fo-ni-or-kes-ter
4951	48	spans-ke	5721	40	sym-bol
4952	48	sna-r-e-re	5725	40	so-v-er
4955	48	si-mu-las	5732	40	ru-t-en
4963	48	opp-fat-nin-g-en	5740	40	pro-b-lem-om-rå-d-et
4990	48	git-te	5747	40	på-vir-kes
4993	48	fyl-l-in-g-en	5750	40	over-ord-n-et
4996	48	flek-si-bi-li-t-et	5754	40	opp-sum-me-r-ing
5000	48	eva-lue-r-ing	5756	40	opp-legg
5006	48	bun-n-en	5764	40	mil-jø-vern-mi-nis-ter
5027	47	ute-luk-k-en-de	5767	40	me-di-e-ne
5035	47	stor-tings-re-p-re-sen-tan-t-er	5774	40	le-g-en
5045	47	ran-ge-r-ing	5793	40	gut-ta
5046	47	pre-sen-te-re	5802	40	fram-ti-da
5054	47	opp-start	5821	40	chris-tian-sen
5066	47	kjø-re-tøy-er	5838	40	av-bry-te
5083	47	gla-de	5844	40	al-ter-na-tivt
5085	47	ge-vinst	5864	39	svens-k-en
5099	47	dy-na-m-isk	5897	39	nel-son
5100	47	dra-p-e-ne	5905	39	le-d-ig-het
5110	47	bel-g-is-ke	5922	39	hu-ma-ni-tæ-re
5112	47	bå-t-er	5923	39	hu-kom-m-el-s-en
5115	47	an-ta-ge-lig	5926	39	hav-ne
5138	46	skyg-ge	5929	39	hå-kon
5160	46	li-k-et	5936	39	fis-kar-lag
5177	46	frem-hol-d-er	5965	39	øde-gaard
5185	46	da-ta-ty-pe	5991	38	sta-tis-tikk
5202	45	un-der-søkt	6038	38	løn-n-ing
5209	45	taus-het	6044	38	kom-mu-ni-se-r-er
5214	45	stats-mi-nis-te-r-ens	6058	38	hvor-av
5215	45	stall	6059	38	hu-d-en
5225	45	rus-se-r-en	6066	38	for-m-et
5228	45	rak-te	6073	38	ever-ton
5243	45	mar-ker-te	6075	38	el-mer
5262	45	ham-mer-fest	6115	37	uni-form
5269	45	for-hand-l-et	6122	37	tje-ne-r-en
5275	45	en-kel-t-es	6124	37	til-ba-ke-trek-ning
5289	45	as-semb-ler-språk	6125	37	thom-mes-sen
5300	44	to-ken	6132	37	stor-me
5304	44	stor-tings-grup-pa	6144	37	sjek-k-er
5315	44	selv-sty-re-av-ta-l-en	6148	37	ser-ber-nes
5319	44	re-pre-sen-tan-t-en	6194	37	kon-ver-te-r-ing
5326	44	pa-sien-t-en	6201	37	in-for-me-re
5336	44	mot-stan-d-er	6202	37	hver-dag
5337	44	mo-ment	6238	37	bud-sjet-t-et
5346	44	jor-d-en	6247	37	be-hol-d-er
5374	44	av-gang	6285	36	stem-ning
5375	44	ar-gu-ment	6296	36	sør-øst

6327	36	mål-set-nin-g-en	7197	31	bri-en
6341	36	kon-to-r-er	7200	31	boi-kott
6344	36	kom-mu-nis-t-e-ne	7204	31	be-t-rak-te-lig
6348	36	kjø-l-ig	7213	31	av-brudds-punkt
6354	36	iden-t-is-ke	7227	30	ut-stil-l-ing
6360	36	hen-ven-d-el-se	7235	30	tryk-k-er
6367	36	full-mek-t-ig-ens	7236	30	tro-ver-d-ig
6371	36	for-tid	7244	30	syn-li-ge
6398	36	av-de-l-in-g-er	7250	30	stjer-n-en
6408	35	u-tuk-t-ig	7281	30	ren-te-fal-l-et
6417	35	ul-stein	7288	30	pre-mie
6436	35	sna-r-est	7293	30	på-dro
6438	35	sik-t-el-se	7294	30	over-vå-ke
6454	35	per-so-n-en	7320	30	kvo-t-en
6462	35	opp-ret-t-er	7330	30	kjær-lig-he-t-en
6489	35	kom-pen-sa-sjon	7338	30	johans-son
6491	35	kom-mer-si-el-le	7359	30	freia
6500	35	ju-go-sla-v-is-ke	7385	30	byg-g-in-g-en
6513	35	høy-re-orien-ter-te	7387	30	blin-de-for-bun-d-et
6518	35	gif-t-et	7391	30	blå-s-er
6523	35	for-tvil-l-et	7393	30	bit-re
6529	35	fo-re-byg-g-en-de	7405	30	av-lyst
6538	35	do-ku-men-t-e-ne	7426	29	vå-g-er
6542	35	de-monst-ra-sjo-n-er	7448	29	stof-f-er
6573	34	tol-k-et	7452	29	sper-re-gren-s-en
6599	34	re-li-gion	7457	29	skrem-m-en-de
6601	34	rag-nar	7466	29	seks-år-in-g-er
6631	34	lis-t-e-ne	7474	29	ri-va-li-se-r-en-de
6652	34	gjen-nom-brudd	7497	29	opp-le-v-el-s-er
6658	34	for-sva-r-e-re	7498	29	ope-ra-to-r-en
6670	34	ei-rik	7501	29	ok-ku-pert
6671	34	ef-fek-ti-vi-te-t-en	7528	29	klien-t-er
6677	34	bro-r-en	7531	29	kjel-le-r-en
6690	34	ap-p-li-ka-sjo-n-en	7534	29	ka-me-ra-t-er
6728	33	straf-fes	7535	29	kal-le-r-en
6729	33	ster-l-ing	7562	29	fris-t-en-de
6733	33	spe-si-fi-s-e-re	7563	29	fri-gjør-re
6734	33	slurk	7564	29	free-man
6740	33	sam-tyk-ke	7568	29	for-søk-e-ne
6797	33	kob-le	7578	29	fa-mi-li-ens
6810	33	hel-d-ig-vis	7591	29	disk-re-ti-se-r-ings-av-stand
6815	33	gjest	7597	29	de-le-ga-sjon
6851	33	bjør-n-en	7624	29	aero-flot
6854	33	be-søk-er	7632	28	wa-le-sa
6856	33	bal-la-dur	7656	28	til-lits-valg-te
6886	32	ut-set-t-el-se	7662	28	te-le-fo-n-er
6899	32	syn-g-er	7674	28	sir-kel
6942	32	ni-ge-ri-as	7688	28	ras-k-es-te
6946	32	nær-ings-li-v-ets	7711	28	ny-e-re
6950	32	lin-k-en	7720	28	mo-men-t-er
6956	32	kris-tian-sund	7721	28	mjøn-da-l-en
6962	32	kla-ge	7723	28	med-hold
6972	32	ide-al	7747	28	komp-let-te
6983	32	fre-d-en	7764	28	imp-le-men-ta-sjo-n-er
6985	32	for-sla-g-e-ne	7768	28	ho-ved-opp-ga-v-en
7007	32	com-press	7774	28	gres-ke
7014	32	be-sto	7799	28	fak-to-ri-se-r-es
7022	32	av-hen-ge	7805	28	dum-p-et
7036	32	ad-vo-kat-e-ne	7818	28	bol-le-fil-la
7045	31	va-rie-r-en-de	7827	28	bar-ne-ha-ge
7051	31	ut-før-rel-s-en	7832	28	av-gi-ve-r-ens
7054	31	u-lyk-k-er	7836	28	ar-beids-de-par-te-men-t-et
7059	31	tre-steg	7839	28	an-be-fal-er
7064	31	til-fel-d-ig-vis	7850	27	vok-sen
7085	31	sam-l-ings-par-ti-et	7857	27	vek-k-er
7091	31	riks-vei	7880	27	tau-se
7094	31	re-elt	7891	27	stir-r-er
7103	31	po-li-ti-fol-k-e-ne	7895	27	spe-ku-l-e-re
7105	31	par-ti-le-d-er-ne	7897	27	som-mer-fe-ri-en
7111	31	ni-ca-ra-guas	7898	27	slet-te
7124	31	med-ar-bei-d-er	7901	27	skrit-t-et
7134	31	kup-p-et	7902	27	sko-le-val-g-e-ne
7142	31	kap-r-in-g-en	7914	27	ru-t-e-ne
7151	31	inn-syn	7916	27	re-so-lu-sjon
7162	31	høy-re-ekst-re-me	7926	27	po-li-ti-full-mek-t-ig
7177	31	fes-te	7932	27	over-be-vis-ning
7181	31	fø-re-r-en	7953	27	me-i-er
7183	31	et-ter-søk-te	7956	27	man-gel-full
7189	31	der-by	7964	27	le-gi-ti-ma-sjon
7190	31	de-monst-rer-te	7975	27	kont-rakts-inte-r-es-se

7990	27	je-g-er	8671	24	sø-ren-sen
7995	27	inn-tek-t-e-ne	8687	24	pre-g-er
8016	27	gra-ve	8693	24	ples-ner
8022	27	frem-stil-l-ing	8700	24	på-tatt
8034	27	for-sik-r-in-g-er	8706	24	ope-ra-to-r-er
8036	27	for-ny-et	8716	24	mo-rals-ke
8042	27	fly-te	8726	24	me-mo-a-r-er
8046	27	fi-na-l-er	8762	24	klas-se-kam-p-en
8052	27	en-dog	8779	24	iden-ti-fi-ka-to-r-er
8055	27	eie-re	8782	24	haralds-son
8067	27	der-ef-ter	8805	24	fon-t-e-ne
8076	27	bren-ne-vin	8825	24	da-ta-ty-p-en
8078	27	bom-b-er	8834	24	bio-lo-g-is-ke
8086	27	ben-sin	8849	24	arn-finn
8092	27	av-vik-l-et	8869	23	ver-di-full
8108	27	øde-leg-g-er	8882	23	tys-se-dal
8109	27	års-verk	8903	23	styg-ge
8118	26	ut-plas-sert	8905	23	st-ra-te-gi-er
8123	26	unn-gås	8914	23	spørs-måls-tegn
8129	26	tu-ni-sia	8919	23	smit-t-et
8133	26	til-skuer-ne	8923	23	skyg-g-er
8152	26	spe-ku-la-sjo-n-e-ne	8927	23	sig-ni-fi-kan-te
8160	26	skis-sert	8937	23	ryd-d-ig
8161	26	skat-te-let-t-el-s-er	8998	23	lit-te-r-æ-re
8185	26	prog-no-s-er	9003	23	lang-sik-t-ig
8187	26	prin-s-en	9004	23	lan-d-ing
8193	26	pa-r-et	9015	23	kjø-k-ken
8203	26	opp-rørs-styr-k-e-ne	9018	23	ke-ny-ans-ke
8209	26	opi-nio-n-en	9027	23	in-vi-ter-te
8210	26	of-fi-ser	9029	23	inn-sla-g-et
8213	26	nys-gjer-r-ig	9033	23	in-dias
8227	26	men-talt	9066	23	fo-re-lø-b-ig
8228	26	mel-lom-mann	9079	23	fat-te
8250	26	koa-li-sjo-n-en	9081	23	fag-for-e-n-in-g-e-ne
8254	26	kjø-r-ings-ti-d-er	9085	23	etio-pia
8259	26	kat-la	9121	23	ar-ran-ge-men-t-et
8265	26	inn-traff	9124	23	an-gå-en-de
8267	26	inn-stil-le	9126	23	ak-sje-sal-g-et
8276	26	his-to-ri-ens	9136	22	ved-tar
8279	26	hav-ne-by-en	9145	22	ut-ford-r-in-g-er
8280	26	halv-ti-me	9156	22	tyngs-te
8282	26	hall-ward	9161	22	tregt
8286	26	god-tok	9166	22	tor-tur
8290	26	gjen-spei-l-er	9170	22	test-sett
8298	26	for-langt	9172	22	ters-ke-l-en
8310	26	fag-li-ge	9173	22	ter-ror
8325	26	dri-v-en-de	9175	22	te-le-fon-num-mer
8334	26	del-ta-ke-r-e-ne	9184	22	straf-fe-skyld
8358	26	an-se-es	9188	22	stan-dar-d-er
8395	25	ta-bel-l-er	9195	22	sort-land
8396	25	syn-k-en-de	9214	22	sinns-sy-ke
8403	25	stel-le	9216	22	sik-ker-hets-styr-k-er
8407	25	støt-t-e-de	9217	22	sik-ker-hets-de-par-te-men-t-et
8412	25	snudd	9242	22	pro-pa-gan-da
8413	25	skjer-pe	9260	22	over-sik-t-er
8414	25	skan-di-na-via	9274	22	ol-je-di-rek-ti-v-et
8422	25	sam-spill	9290	22	me-te-r-en
8435	25	ra-dio-ak-tivt	9298	22	mak-ro-cel-l-e-ne
8437	25	ra-di-kal	9305	22	livs-syn
8443	25	po-li-ti-hu-s-et	9313	22	kris-ten-dom-m-en
8444	25	plast	9318	22	komp-le-ment
8458	25	opp-merk-som-me	9323	22	kjens-l-er
8465	25	mo-ti-v-et	9330	22	ja-pans
8470	25	mis-for-stått	9342	22	hjort
8485	25	kys-s-et	9357	22	glåm-dal
8497	25	kje-m-is-ke	9367	22	frem-stil-l-in-g-en
8504	25	ju-bi-le-et	9375	22	for-plik-t-en-de
8546	25	fo-re-kom-me	9395	22	eks-pan-de-r-es
8549	25	fly-kap-re-re	9400	22	de-vold
8560	25	eks-pe-ri-men-t-er	9401	22	der-ved
8562	25	dro-sj-en	9423	22	be-grun-ne
8563	25	di-men-sjon	9426	22	bar-ne-om-bud
8573	25	be-tyd-de	9446	22	ak-ti-vis-t-er
8606	24	vi-vis	9448	22	af-ri-kas
8607	24	vif-t-et	9449	22	øst-gaard
8618	24	ut-for-m-et	9450	22	øi-vind
8631	24	trent	9451	22	ås-a-ne
8632	24	tred-je-plass	9461	21	vel-sig-n-el-se
8647	24	strek-ke	9463	21	vekt-leg-g-es
8653	24	sten-seth	9468	21	valg-kam-p-ens

9470	21	vå-pen-hvi-le-av-ta-le	10521	19	ca-na-d-is-ke
9475	21	ut-leg-g-ets	10524	19	bron-s-en
9485	21	ty-p-ing	10536	19	be-merk-nin-g-er
9531	21	spur-t-en	10540	19	bas-tan-te
9532	21	sprek-k-er	10541	19	bar-n-ets
9550	21	skjø-v-et	10545	19	bak-holds-an-g-rep
9565	21	sek-re-ta-ria-t-et	10607	18	uni-ver-si-te-t-er
9591	21	psy-ko-log	10626	18	til-ba-ke-vi-s-er
9598	21	pla-t-en	10644	18	svin-g-en
9610	21	opp-rørs-ke	10661	18	støt-t-es
9621	21	na-sjo-n-e-ne	10666	18	spe-si-fi-se-r-es
9625	21	nød-ven-d-ig-het	10671	18	sol-frid
9629	21	mot-set-te	10677	18	skjønn
9653	21	lands-by-e-ne	10688	18	sil-va
9657	21	kupp-for-søk-ek-et	10715	18	re-son-ne-men-t-er
9668	21	ko-lon-n-er	10726	18	ra-kett
9681	21	in-ter-v-ju-er	10730	18	pro-fe-sjo-n-ell
9716	21	frie-re	10739	18	po-li-ti-ker-nes
9723	21	for-nuf-t-i-ge	10742	18	pla-ka-t-er
9724	21	for-mues-skatt	10757	18	opp-ført
9735	21	flin-ke	10770	18	myr-dal
9752	21	eks-por-t-en	10772	18	munch
9754	21	dyr-ke	10827	18	kon-k-lu-der-te
9758	21	da-ta-meng-d-en	10846	18	ka-r-e-ne
9785	21	av-kall	10849	18	ka-pa-si-te-t-en
9795	21	ad-vo-ka-t-en	10850	18	kal-le-stad
9808	20	ver-dens-om-spen-n-en-de	10853	18	jød-e-ne
9810	20	ve-nus	10872	18	in-for-mer-te
9812	20	ven-n-e-ne	10876	18	ho-ved-or-ga-ni-sa-sjon
9815	20	ut-set-t-el-s-en	10879	18	he-li-kopt-r-e-ne
9839	20	teg-nin-g-e-ne	10891	18	gut-t-ens
9843	20	sys-tem-kal-l-et	10893	18	grup-pe-r-in-g-er
9864	20	spe-si-fi-ka-sjon	10926	18	for-hind-r-et
9888	20	sam-men-støt-t-et	10935	18	fjær-voll
9889	20	sam-men-lik-ne	10945	18	fat-t-ig
9895	20	ro-ma-n-er	10957	18	ener-gi-de-par-te-men-t-et
9967	20	li-hau-g-en	10970	18	do-mi-ni-k-ans-ke
9970	20	lands-for-e-n-ing	10985	18	brett
9986	20	kon-t-rol-le-r-es	11014	18	atom-av-fall
9987	20	kons-ta-be-l-en	11026	18	and-re-plass
9990	20	kof-fert	11031	18	alar-m-en
9991	20	kob-l-es	11034	18	ak-ses-se-r-es
10015	20	idiot	11042	18	ås-si-d-en
10027	20	ha-t-er	11048	17	waa-ler
10062	20	fast-land-et	11050	17	vi-ten-ska-p-ens
10076	20	ekst-re-me	11062	17	vans-ke-lig-he-t-e-ne
10078	20	ei-nars-son	11067	17	uten-riks-po-li-t-isk
10109	20	be-stem-m-el-s-e-ne	11077	17	ul-v-en
10112	20	be-ryk-t-e-de	11103	17	te-le-gra-f-en
10115	20	be-holdt	11104	17	tør-ke
10125	20	as-laug	11117	17	stram
10131	20	an-be-falt	11140	17	skjøn-berg
10137	20	ad-gan-g-en	11141	17	skit-ne
10140	20	år-e-nes	11145	17	skat-te
10151	19	ven-te-tid	11168	17	sam-bo-er
10153	19	vekt-leg-g-er	11171	17	sær-reg-l-er
10169	19	ut-dy-pe	11228	17	opp-le-v-es
10175	19	u-for-stå-en-de	11233	17	om-egn
10178	19	tu-r-er	11251	17	mum-l-er
10180	19	tre-nin-g-en	11272	17	lo-v-en-de
10191	19	til-sendt	11277	17	let-t-el-se
10193	19	til-bys	11280	17	leng-t-et
10202	19	ten-den-s-er	11286	17	lan-de-veis-rit-t-et
10237	19	smu-le	11295	17	ku-l-er
10281	19	ret-t-e-re	11318	17	kil-de-ko-de
10285	19	re-k-la-me-re	11323	17	kam-p-ens
10294	19	pum-pe	11351	17	ide-o-lo-gi-er
10302	19	po-lens	11354	17	hul-l-et
10303	19	pok-ker	11365	17	hjer-te-lig
10314	19	ord-r-en	11383	17	glød-en-de
10355	19	med-gir	11387	17	gjøre-mål
10356	19	med-de-l-el-se	11397	17	fram-ti-d-ig
10404	19	kol-li-sjon	11412	17	for-de-le
10418	19	jack-sons	11418	17	fin-stad
10434	19	hin-na	11426	17	evig-het
10445	19	has-san	11433	17	enk-l-est
10447	19	har-dan-ger	11436	17	els-k-e-de
10453	19	guide	11440	17	ekst-re-mis-t-er
10498	19	ek-semp-la-r-er	11448	17	dy-r-e-ne
10518	19	cel-l-e-nes	11455	17	dia-g-ram-m-et

11457	17	de-par-te-ments-råd	12772	14	tvi-le
11459	17	del-ta-g-el-se	12838	14	sta-fet-t-en
11472	17	by-råk-ra-t-er	12845	14	sov-n-er
11476	17	buk-s-er	12853	14	skran-k-en
11493	17	be-reg-n-er	12863	14	sjo-ko-la-de
11502	17	av-si-des-lig-g-en-de	12865	14	si-vert
11503	17	av-løs-ning	12894	14	rom-m-er
11504	17	av-gjør-de	12922	14	pro-vo-se-r-en-de
11519	17	alarm-be-red-skap	12938	14	pleie
11526	17	øns-k-e-ne	12973	14	om-gan-g-en
11559	16	ut-red-ning	12975	14	ob-ser-ver
11560	16	ut-le-ve-r-in-g-en	12982	14	ni-en-de
11561	16	ut-gi-v-el-s-en	12991	14	na-bo-lan-d-e-ne
11562	16	ut-for-me	13025	14	lens-manns-førs-te-be-t-jent
11577	16	twigg	13028	14	lei-er
11578	16	tvil-som-me	13033	14	lands-gjen-nom-snit-t-et
11585	16	tre-n-ings-kam-p-er	13057	14	kon-ne
11613	16	svik-t-er	13102	14	ita-li-e-ner-ne
11617	16	sub-jek-ti-ve	13116	14	inn-ly-s-en-de
11633	16	smak-te	13119	14	inn-brudd
11651	16	sinns-syk	13132	14	his-s-ig
11668	16	selv-for-svar	13168	14	fros-set
11675	16	samp-l-ing	13173	14	freds-for-sla-g-et
11687	16	run-d-et	13241	14	elv-heim
11699	16	rek-tan-gu-lær	13246	14	eks-pe-ri-men-tel-le
11709	16	rap-por-t-ert	13255	14	dris-t-ig
11740	16	overs	13315	14	av-fal-l-et
11776	16	mjel-de	13334	14	al-vik
11778	16	mis-lyk-tes	13365	13	ver-t-in-n-en
11823	16	kunn-ska-p-e-ne	13379	13	vak-t-en
11824	16	kro-k-en	13425	13	til-for-la-te-lig
11845	16	ka-rak-te-ris-t-is-ke	13465	13	speil
11864	16	inn-si-d-en	13492	13	skog-holt
11868	16	ideo-lo-g-is-ke	13505	13	sim-pelt
11874	16	hov-mes-te-r-en	13518	13	sam-men-slut-nin-g-en
11896	16	gjen-nom-tenkt	13540	13	retts-prak-sis
11900	16	ge-vins-t-er	13553	13	re-gu-le-r-er
11929	16	for-hand-l-ings-re-sul-ta-t-et	13585	13	pra-ha
11964	16	eng-stad	13588	13	pol-lack
11976	16	dres-den	13604	13	pa-rap-ly
11984	16	des-pe-ra-te	13626	13	opp-holds-vår
12004	16	bred-de-grad	13678	13	me-to-dist-kir-k-en
12024	16	bess-mor	13730	13	lån-te
12027	16	be-ge-r-et	13751	13	kol-lek-tiv
12053	16	an-ne-li-se	13778	13	inn-tekts-skat-t-en
12057	16	alias	13810	13	hjøl-p
12079	16	ål-e-ne	13824	13	has-le
12109	15	ut-lån	13845	13	gra-v-en
12116	15	u-rik-t-ig	13865	13	gar-d-e-ne
12140	15	tom-me-len	13879	13	for-vand-l-et
12143	15	til-vær-el-se	13889	13	for-sik-r-ings-sel-ska-p-et
12159	15	tak-tik-k-en	13921	13	fer-di-nand
12203	15	ski-e-ne	13927	13	fat-land
12218	15	sek-sjons-sjef	13930	13	far-da-l-en
12220	15	sei-l-er	13933	13	førs-te-klas-s-es
12236	15	søn-n-er	13961	13	drøm-m-e-ne
12259	15	ram-l-et	13993	13	ca-ri-na
12291	15	ov-n-en	14004	13	bret-t-er
12298	15	or-ga-ni-sa-sjons-ko-mi-te	14054	13	an-stein
12320	15	of-fi-se-r-e-ne	14061	13	amund-sen
12349	15	mis-hand-l-et	14083	13	øy-gard
12356	15	men-ta-li-tet	14157	12	un-der-be-visst-het
12359	15	ma-te-ria-l-is-me	14172	12	trom-me-sla-ge-r-en
12372	15	lyn-da	14173	12	trium-fe-r-en-de
12393	15	løg-n-e-ne	14176	12	tre-riks-røy-sa
12395	15	kval-gren-se	14301	12	sjok-ke-r-en-de
12427	15	kier-ke-gaard	14318	12	sen-ge-kan-t-en
12430	15	kas-ta	14327	12	sann-he-t-ens
12454	15	inn-ar-bei-d-et	14446	12	opp-rik-t-ig
12472	15	hor-ten	14707	12	han-dels-mi-nis-te-r-en
12473	15	ho-ri-son-t-en	14714	12	høy-d-er
12506	15	god-kjen-n-el-s-en	14733	12	gløtt
12516	15	gab-riel-sen	14736	12	gjels-vik
12545	15	fo-re-koms-t-en	14772	12	for-kyn-te
12564	15	far-stad	14810	12	fab-rik-k-er
12576	15	en-gelsk-mann	14828	12	els-ke
12615	15	byg-døy	14839	12	eck-hoff
12627	15	brek-ke	14919	12	bern-t-sens
12666	15	bøl-g-e-ne	14920	12	ber-nan-der
12739	14	vel-kjent	14955	12	atom-kraf-t-en

14962	12	as-ke-be-ge-r-et	15776	11	dis-po-n-ert
15028	11	ver-di-pa-pir	15833	11	bok-hand-le-r-en
15035	11	ve-lo-dro-m-en	15843	11	bil-let-t-en
15051	11	ut-ven-d-ig	15944	11	øm-het
15074	11	u-rør-lig	15962	10	vold-gift
15098	11	trav-ba-ne	16040	10	u-ek-te
15107	11	trøs-t-er	16071	10	tors-ke-kvo-t-er
15151	11	sug-de	16127	10	svel-g-er
15172	11	staur-vik	16153	10	stek-te
15175	11	star-ship	16168	10	spink-le
15177	11	stangs	16175	10	spør-r-en-de
15195	11	sol-holm	16202	10	skog-foss
15198	11	smer-t-e-ne	16216	10	si-g-er
15200	11	sma-ke	16233	10	seere
15220	11	sjo-ko-la-de-pud-d-ing	16245	10	sam-men-dra-g-et
15261	11	ryn-k-er	16366	10	på-tren-g-en-de
15264	11	rus-se-r-ens	16389	10	ope-ra-tør-opp-ga-v-er
15271	11	ris-te	16459	10	med-lems-or-ga-ni-sa-sjon
15307	11	pros-ti-tu-sjon	16462	10	ma-v-en
15327	11	plan-te	16563	10	kon-t-ra-he-re
15419	11	midt-fjeld	16690	10	hop-pa
15428	11	med-kont-ra-hen-t-ens	16783	10	full-makts-for-hol-d-et
15451	11	ly-se-blå	16860	10	fem-te-plass
15470	11	lek-ve	16868	10	fat-tern
15616	11	him-me-l-ens	16890	10	en-som-me
15638	11	gud-brands-dals-lå-g-en	16935	10	dol-le
15662	11	gal-tung	16948	10	del-tids-ar-beid
15694	11	for-mi-da-bel			di-et-mat
15766	11	dy-p-es-te			

## Liste 3

# Mønsterliste

Disse mønstrene ble resultatet av siste ordinære kjøring med patgen. Det er totalt 1595 mønstre.

### 3.1 R2

.a4	.må6te.	abl6	a6rig.	b6yl
.an6e	.n4	ad6i	ar5in	bæ3
.ann6	.nest6e	a6d3r	a6rio	2c2
.an3s	.o4	ladv	arr6	car6
.ar6n	.o6l	a3e	as6i	carm6
.ask6	.om3	a6e6l	as6kel	5cel
.att6	.ord6e	agd6	as3ti	c6en
.av3s	.ot6	agn6	ast7in	c6ke
.b4	.p4	ag3r	a3ta	c6li
.bund6	.p6l	a5he	at5en	ld
.d4	.r4	ais6	a3ti	3da
.d6e	.ri6k	a1j	a3tor	data3
.de4r	.s4	a7jo	at3r	datt6
.di6ri	.s6e	6ake	ats7e	da5v
.e4	.sk6	ak6er	at6sj	2db
.eft4	.sl6	a5ki	a3tu	2dd
.eg4	.st4	a5ko	at7v	3de
.e16e	.str6	a3la	aust6	6dea
.ell6	.t4	ald6	a3ve	6dei
.el6se.	.tas7	a6lek	a6vt	dek3l
.ent6e	.t6e	all6er	1b	de6le.
.erk5l	.teo7	al6lin	3ba	d5els
.es6k	.test7e	al6sa	ba6ko	d3end
.ett6	.til5	als6e	ba7na	d6ere
.eu3	.to6m	al6to	bb7en	ders6
.ev6e	.tr6	a3ly	b6bl	des6p
.f6e	.u3a	a6me.	b6bs	d3et
.fr4	.u7e4	a6mek	3b4e	6dete
.g4	.u3h	am3s	be6dra	2df
.gel6	.u4k	5analy	begrens7	2d3g
.g6i	.u4n	andr6et	behold6	2dh
.he6r	.undr6e	an6et	be3k6	dhil6
.i4	.u5o	an6ism	be5rø	3dli
.i7a	.ut7re	an7kl	be3s	d3ig
.ik6	.v4	ano7	beting6	dig6e
.il6le	.valg5	ans6t	be7tr	d3ing
.ing6e	.v6e	6ant	3bi	dio7
.inn6e	.y4	a3nu	bind3	d7iske.
.inn5s	.æ6r	a3pa	bi5st	d1j
.is7k	.ær6e	a3pi	6blema	d6jm
.iv6	.ø4	ap5pl	bo6kr	2d3k
.k4	.øk6t	ap3r	bort6e	dk6l
.l6e	.å4	ap6s5	b6ot	2d3l
.m4	.åpn5i	a3ra	brukk6	2d3m
.mann6s	.år6e	arakt6	bs6e	2d3n
.mekl7	2a2	3arb	3bu	d6om
.m6i	aak6	a3re	bun6e	6domr
.mis5	aa6s6	a3ri	bu6si	do5pi
.må6li	5aas.	ar5ig	byd6	6dov

2d3p	e5mä	e3ve	g6nv	ik3r
2dr	e1n	ev6en.	7go.	iks6e
5dra	3en.	e3vi	3gori	i5la
d3re	e5na	e3vo	g6ru	il7de
d6rev	6enb	e3væ	gs1	ilede6
3drif	6enda	e6ws	gs3a6	i6leg
d3r3in	5ende	ey6t	6gs6e	ils6e
2ds1	6endø	1f	g6s3k	i3mu
ds4e	3ene	3fa	gs3m	1in
d3ska	6eneg	fa6e	gs3p	6in.
d6su6	4enen	farm6	gs3v	6i3na
d6sø	4ener	fa5v	g6sø	6ine
ds6å	ene6v	3fe	g3t	in6fl
2dt	6enf	fe6b	3gu	ing5r
d3ta	6enh	feld6e	g3v	ing4s3
3du	en3in	2ff	3gyn	6ini
2d3v	6enit	f6fa	gy6r	6inj
3dy	6enl	f6fb	gø6t	6ink
3dø	6enm	f6fm	3gå	6inn
6døs	6eno	3fi	1h	i3no
6døy	6enp	fi6e	hamm6	6ins
då6r	4enr	fi6f	h6a6r	ins7p
dårli6	6ensk	fiks7	ha6s	int6e
2e	4ent	fi5lo	7hav	6inå
e1a	6env	fi6g	h4e	ipn6
ea6m	e5ny	f4l	h6en	ira6n
e5as	e1om	flad6	henn6	i3re
eass6	eo6r	flat6e	her6e	i5ri
eat6e	e3pa	fl6e	he6ru	i6ris
e5av	e3p6l	3fo	hest6	i3sa
4eb	e3pr	for5tr	h6et	6isd
ebe6t	e3pu	for3u	h6hv	6ise
ebi6	3er.	fos6e	2hi	is7es.
eb4l	e3ra	freds5	7hild	6isj
e6bn	er7av	2fs4	his3	lisk
e2d	er5c	2f3t1	his6e	is3ku
e6dar	6erd	ft3e	3hol	is3l
edi6e	erd6e	fte6r	6hop	5ism
ed6j	e3re	ft7i6	ho3v	is6pe
ed7t	6er3en	f6tige	hov6et	6ist
e7e6l	erbes	f6tk	ht6e	is3ti
e3en	erett6	f6tw	hv6e6	is3to
eep6	6e3ri	5ful	hver6k	ist3r
ee6r	er3in	fø13	6hyr	i6sø
e6et	6erk	2g	hå6k	it4e
ef6en	7erklæ	3ga	2i2	i3ti
e6fl	e5rom	6g6al	ia6le	i3to
e6fn	6ers	g6at	i7ansk	i3tu
egl6	e3r6u	3ge	iass6	i3val
e3gr	e6rut	ge6b	iat6e	i3ve
eig6	es4e	g3els	iby6	iv5el
e3ka	e3ska	g7else	i3ca	iv6ets
eklag6	esk6en	g3en	ico6	i3vi
ekl6e	e3spi	g6eni	id7ens	iv7r
ek5n	e3spr	ge6o	i3do	iv6st
e3ko	es4st	6gepl	idob6	i3vå
ekr6	e4ste	g5ere.	id5r	ja6n
ek5sa	es6teme	g6est	ids3	jans6
ek3v	es5tin	g3et	i3el	jd6s
ek6va	e6stu	ge7v	iels6	j4e
6el.	3et.	gforsk6	i6end	jek6to
6e3la	6eta	g3g	ie6ra	jell6er
e6lem	4ete	gg5es	i5ern	je6ni
6eli	et6h	g6gh	i3et	jer3
el6la	6e3ti	gg3i	if6e	je6se
6e5lo	6etj	gg7re	iff6	je6t
6els.	6etn	g6gs	i6ga.	ljevsn5
7elser	6e3to	g6gt	i7ge.	jons3
el6sk	4e6tr	g6ha	i6ged	jø3v
6elism	ets3	3gi	ig6ens	6jøven
el6so	5ets.	glig	ig5ere	2k
e5lu	ets7e	6gig.	6iget	kak6
e5ly	et6st	g7ing	6ign	ka6ras
e3lø	4ett	g5isk	6igo	3ke
6elå	6etu	3gj	i3h	keds5
e6mar	e3ty	g3k	i3ka	ke6fø
e6mene	6e5tø	g3m	ik5an	k3els
e6mit	eu6e	g3n	ik6end	k3en
em5sk	e7un	g7ne	ik6es	k6enes
emt6	e3var	g6nh	ik6kes	k5ere.



k5es.	4lip	4mb	ni6d	o6ga
k3et	list5	m6bl	ni6e	og6e
ke7tr	lit7en	3me	ni7en	og3is
k6ha	lit6s	6mee	ni6n	o3gr
k6hs	livs7	meg6	7ning.	o6gu
ki5lo	lij	m3els	7ninge	o3ka
k3ing	lja7	m3end	n3isk	o3ko
6kip	lj5en	met4	4nit	o3kr
kipp6	l6jo	met5r	7nite	oks3
k5isk	ljø7	m3g	6niø	o3ku
k3k	l3k	3mi	n1j	o16je.
kk6el	lk6e	6mi.	nj5en	o3lo
kk6ere	lk6l	mi3nu	n7ka	ols6
k6kl	l6kv	m3isk	nk6es	olt6
k6km	l3l	mis6la	n3kj	o3lu
k6ko	l6lb	mi6su	n3ko	omass6
k6kp	l6lc	m3k	n3ku	om4en
k6ku	l6ld	m3l	n3l	lomrá
k6kv	l6lg	ml3in	4n3m	o3na
6kla.	l6lh	m3m	nme6	on3e
k3lam	ll1ig6	m3n	n1n	on3k
kl3in	ll3in	3mo	n3na	o3n6o
k3m	l6lp	mod6e	n6nad	ons5ta
4k1n	l6lr	mok5	n6neb	onæ6
6kog7	lls6	6mom	n4neh	o4p
3ko6m	l6lv	7mot	n6ni.	o5pa
3kop	4l3m	6mov	nn5in	o6per
kort5	l6mf	m3pa	nning6	o5po
7kraf	l6ms	m3pi	n3no	op6pa
k6rate	l3n	mp7la	nn5s6t	loppg
krist6	ln6e	mp3r	nn5t4	op6tr
6kry	7log	m3r	n5ny	or1
4ks	log7e	ms6e	lno	or3an
k3so	6lop	msid6	no6e	ord6er
ks7ti	6lor	ms6t	5nom	lordn
4k3t	l6ov	m5sti	nons7	o5reg
kt5en	lo3v5e	m5sto	6nlop	o7rek
k6tend	l3p	m6sv	no6to	or3en
k6tg	l6pt	m3t	6nov	o3re3s
k6tk	l3r	muss6	n3p	o3ret
kto3	4l3s	m3v	n3r	lorga
kto6ri	lsa6	3my	4ns	o3r1
ku6e	l6sb	3mø	ns1a6	7orient
ku6k	l6sd	mø6r	ns5ak	or6min
3kun	lses3	mál3	n6sb	orn6
5kur	l4sk	2n	ns6e	oro6
ku5te	l7skapet.	1na	ns7ene	or7skr
k6vo	ls6p	na5b	nsi6d	or3sl
2l	ls4t6	3nad	nsj6	or3s4t
5la.	l6sti	nag6	n3ska	o6sja
6lak	l6sv	nak6e	ns6pe	o3so
6lal	lsøk6	5nam	nst6e	oss6
5land.	lsø6r	6nap	nst3r	ota6k
7las.	l6sá	5nat	ns5vi	o5tas
latt6e	4l3t	4nb	n3sy	ot6e
ld6el	l6tg	nbygg6	n6sø	o3ti
l6dene	lt6h	4nd	4n3t	oti6k
ld3in	3lud	nd6er	nter3	ot3is
ld7re	lupp6	n6dj	nter7e	o3to
3le	lu6r	ndl3	nt3r	oty6
l6ef	lutt7	3ne	nt6ru	o3va
l6ek	lvan6	n6ea	n6tw	ove4
l3els	lvanm6	n6eg	n6tz	lov4er3
le6mo	l3ve	nekk6	1nu	o5vo
l5ere.	l6ves	nek6l	6nun	o6vs
ler6er	l3vi	n3els	n3v	2p
l5ern	l5vo	n3en	nv6e	7parti
l6es	l6zb	n6ere	6nye	p3d
le6ti	lær4e	6nerg	3næ	pd6r
le7va	læ6res	n5ert.	1nø	3pe
4lf	l6øi	n6es	o2	p6ed6
lg5re	lø6p	nes6p	oa4t	6perk
l8gu	lør6e	ness6	ob1	p6es
3li	3løs	n6ets	o6br	p3et
li6er	6løy	6nez	odd6	pet6e
7lig	2m	4nf	odus7er	pe6ter
lig3e	3ma	ng6el	oelv6	pett6
li6mi	mak3	ng3ig	off6	6pev
li6na	mar6e	n7gø	oft6	p3g
l3ing	7mark	3ni	ogl	5pie

pin6	riv6er	s6bs	5start	3tid
p3ing	6riø	sd6e	5sted	ti6da
plei6	r1j	sd6r	ste6e	ti3e
p6l6i	r3k	3se	s6tek	t3ig
p7lis	r6kb	se6i	7stemm	ti6gen
p5lo	r6kd	sek3r	s6tep	ti6li
p3lø	rk6es	selg6	st4er	6tinn
p3n	r6kh	sel6v	ste6ri	tins6
3po	r6kre	sent6e	4sth	3tlis
pol6	r3l	ser7es	st3is	t3isk
po6r	rli6n	se6si	6stj	t6ism
6pov	rls6	s6ets	6stn	3tit
p3pa	r6lz	4sf	st5ro	7tiva
p3pi	r3m	s6fæ	st3s	3tjen
pp5k	r6mg	s3g	6stv	t3k
pp3l	r6mk	sgiv6	3sty	tk6l
pp3r	r6ms	4sh	3stø	4t3l
pp3s	r6mt	sha6	3stá	tled6
pr6e	r6mø	sho6	3su	tl6er
5prose	r3n	3si	6su.	4t3m
7prøv	rne3k	s3ig.	sub3	4t3n
p3st	rner6e	sik6e	sukk6	tn4er
p3t	r6nh	sikk6	4sut	tok6e
p7t6e	r6no	sikr3	sva6k	to6me
p5t6r6	ro3b	s5ing.	7svare	5ton
3pul	6rog3	sinn6	6svars	6top
pá3	r6ol	sin6t	sv6e	to3re
2r	ro5pe5	s3isk	sving6e	6tov
6raa	r6ov	s6iv	3sy6s	4t3p
r6ak	r3p4	3s2j	sy6t	4tr
6ranl	r6ph	sjeld6	s6za	t6ram
rans7en	r6ps	sj5en.	sæ6r	t6rek
rans7er	r6pt	4sju	3sø	tren6i
r6ap	r3r	6sk.	s6øk	tre6p
6rar	rrest6	5skap	s6øn	trett6
6ratie	rr5in	6skar	6sør	t3rib
4rav	r6ris	sk6i	sør6en	t6ro.
rb6l	r6rs	3skj	sá6k6	6tru
rbu6	r6ry	6sko	2t	4ts
r6dat	r3sa	7skol	3ta.	ts6e
rdens5	rs4e	s3kon	6tad	t7som
rd7et	r3ska	skr6	3tal	ts5pa
rd6in	r3sku	3skyl	tal7es.	t3st
rd5isk	rs6li	skár6	5tame	ts3v
r6dw	rs3m	s5land	tand7er.	t6sø
3re.	r3so	sled4	3tant	4t3t
re6a	rst6	3slá	ta6r	t7te
r6ed	r3sta	4sm	ta7ri	tt7ens
red6er	r6su	sln	6tark	tt7ere.
red6i	r3sv	6sne6	tart5	t6tg
re6e	r3sy	3snit	tas6	tt3in
re6gr	r3t	6s6ok	tats5	t5tr
r6ek	r6tav	s2om	5tatt	tts1
rekk6es	r6td	7somm6	3tau	t6tu
r5eld	rti6s	3somt	4tb	tt3v
relev6	r7tvi	3s6on	t6bs	t6tø
r6em	r6tá	so6n5i	3te	t6tá
3ren.	r6um	sop6	4t6ed	6tu6n
ren6e	rur6	4slord	teff6	3tur
3rer	r6us	sord6e	t6eg	tur5e
r6ere	rus6e	sp4	te4gr	4tv
r6ern	r3v	6spa	4tei	t7vek
r6es	rv6er	6sp6e	t3els	t7verk
res7tas	r6vh	sp3lo	4temm	3tæ
7reti	r6vr	3spø	6temt	tøl6
re7tr	6røv	4s3r	te6na	tø6s6
rfatt6	rø3ve	sred6	6teng6	2u2
rfi6	råk7	sregl7	6tenst	ula
rfisk6	2s	4s3s	t6ep	uder6e
r3g4	5sa.	s6sb	te6rend	u3el
rg6e	6sab	s6sd	te6si	u3en
r6gh	s3adv	ss1ig	teste6	uer6s
r6gis	6sai	ss6in	test7in	u5ert
r6gl	7salen	s4sl	6teu	u3et
r6gm	3sa4m	ss6p	4tf	ug6en
r6gn	sa5me	ss7tu	tfo6	u3gy
r6gv	samm6	s6sv	t3g	uin6
r6ik	sammen7	4st.	4t2h	uk6ene
r3isk	3sat	3stad	t3he	uk6er.
ri5ta	sbe6t	7stan.	t7hu	u3la

uld6e	u5t4er	vik6er	ye6a	æt6e
ul6e	u3ti	visk6	y6ek	ø2
u6like	ut5ing	v1je	y6ere	ø6de.
ulp6	u3to	v3k	yg6gr	ø3e
ul6v	ut6r	v3l	y6hn	ø6eg
u3ly	ut7ryk	v3m	y6hr	ø6ga
u3læ	ut3s6	vin	y3ko	økk6
umm6	3ut3v	6vop	yl6e	ølg6er
u3na	ut6ve	v5rig	yn6s3	øll6
under5	ut7ø	v7ro	yp3e	ønn6i
undi6	u3v	vs4	y3re	ør1
un6ene	uver6	vs6e	y5ri	ø3r3e
un6gi	2v	vs5f	yr7in	ø3r3i
un6i	vakk6	v3sl	y3rå	ø6nø
un6ni	va5ku	v3st	y6si	ørr6e
un6s	3valg	v3t	ysk6	ø6sj
unt6	va5lu	vunn6	ystr6	ø7l
u1o	vang6	v3v	yt3el	øv7el
u3ra	v6ar	våk6e	y3ti	åd3
ural6	vart6e	1w	yt5r	å6dd
u3re	var6ti	wa6g6	yttal6	åd6r
u3r6i	3vat	wa6r	1z	å3e
u6rin	ved3s	wegn6	z6en	å3g
urs5e	v6eni	w6en	z6er	å6gs
u6sa	vens7e	wern6	zu6e	åp4e
u6sei	7verdi	wi6e	æg6e	år3i
u6sel	3ves	wol6	ær3	å6sk
ust3r	vesk6	yang6	å3re	ås6s6
u6su	v3g	y6bd	å3ri	åt3e
u4t6e	vi6det	y3e	ærn6	å3v

## Liste 4

# Kjøring av 'patgen'

Nedenfor er gjengitt siste ordinære kjøring med patgen. Orddelingslisten er den som finnes i liste 1, og mønstrene er de i liste 3.

### 4.1 Patgen.log

```
This is PATGEN, C Version 2.0
Compiled Oct 16 1993 12:39:29 at gymir.ifi.uio.no by larsth
Last change to patgen2.c: Oct 16 12:38, patch 5
left_hyphen_min = 1, right_hyphen_min = 2, 29 letters
0 patterns read in
pattern trie has 256 nodes, trie_max = 256, 0 outputs
hyph_start, hyph_finish: 1 7
pat_start, pat_finish: 1 4
good weight, bad weight, threshold: 2 1 10
processing dictionary with pat_len = 1, pat_dot = 0

0 good, 0 bad, 39007 missed
0.00 %, 0.00 %, 100.00 %
0 patterns, 256 nodes in count trie, triec_max = 256
17 good and 3 bad patterns added (more to come)
finding 33948 good and 35408 bad hyphens, efficiency = 4.78
pattern trie has 256 nodes, trie_max = 256, 2 outputs
processing dictionary with pat_len = 1, pat_dot = 1

33948 good, 35408 bad, 5059 missed
87.03 %, 90.77 %, 12.97 %
0 patterns, 256 nodes in count trie, triec_max = 256
1 good and 9 bad patterns added (more to come)
finding 372 good and 441 bad hyphens, efficiency = 4.17
pattern trie has 256 nodes, trie_max = 256, 6 outputs
processing dictionary with pat_len = 2, pat_dot = 1

34320 good, 35849 bad, 4687 missed
87.98 %, 91.90 %, 12.02 %
171 patterns, 427 nodes in count trie, triec_max = 853
21 good and 97 bad patterns added (more to come)
finding 2576 good and 2461 bad hyphens, efficiency = 5.02
pattern trie has 374 nodes, trie_max = 493, 6 outputs
processing dictionary with pat_len = 2, pat_dot = 0

36896 good, 38310 bad, 2111 missed
94.59 %, 98.21 %, 5.41 %
198 patterns, 454 nodes in count trie, triec_max = 755
8 good and 165 bad patterns added (more to come)
finding 1150 good and 1071 bad hyphens, efficiency = 5.18
pattern trie has 520 nodes, trie_max = 736, 9 outputs
processing dictionary with pat_len = 2, pat_dot = 2

38046 good, 39381 bad, 961 missed
97.54 %, 100.96 %, 2.46 %
401 patterns, 657 nodes in count trie, triec_max = 1360
7 good and 345 bad patterns added (more to come)
finding 161 good and 141 bad hyphens, efficiency = 4.57
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pattern trie has 734 nodes, trie\_max = 1051, 19 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 1

38207 good, 39522 bad, 800 missed  
97.95 %, 101.32 %, 2.05 %  
154 patterns, 458 nodes in count trie, triec\_max = 703  
6 good and 120 bad patterns added (more to come)  
finding 212 good and 55 bad hyphens, efficiency = 12.47  
pattern trie has 873 nodes, trie\_max = 1187, 19 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2

38419 good, 39577 bad, 588 missed  
98.49 %, 101.46 %, 1.51 %  
189 patterns, 494 nodes in count trie, triec\_max = 1037  
1 good and 171 bad patterns added (more to come)  
finding 15 good and 18 bad hyphens, efficiency = 3.26  
pattern trie has 1077 nodes, trie\_max = 1413, 19 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 0

38434 good, 39595 bad, 573 missed  
98.53 %, 101.51 %, 1.47 %  
405 patterns, 686 nodes in count trie, triec\_max = 1245  
5 good and 378 bad patterns added (more to come)  
finding 141 good and 68 bad hyphens, efficiency = 7.58  
pattern trie has 1445 nodes, trie\_max = 2042, 20 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 3

38575 good, 39663 bad, 432 missed  
98.89 %, 101.68 %, 1.11 %  
537 patterns, 995 nodes in count trie, triec\_max = 1720  
2 good and 522 bad patterns added (more to come)  
finding 10 good and 0 bad hyphens, efficiency = 5.00  
pattern trie has 1909 nodes, trie\_max = 2953, 26 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 2

38585 good, 39663 bad, 422 missed  
98.92 %, 101.68 %, 1.08 %  
24 patterns, 311 nodes in count trie, triec\_max = 319  
4 good and 19 bad patterns added (more to come)  
finding 38 good and 19 bad hyphens, efficiency = 4.87  
pattern trie has 1943 nodes, trie\_max = 3024, 26 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 1

38623 good, 39682 bad, 384 missed  
99.02 %, 101.73 %, 0.98 %  
39 patterns, 335 nodes in count trie, triec\_max = 349  
1 good and 33 bad patterns added (more to come)  
finding 5 good and 0 bad hyphens, efficiency = 5.00  
pattern trie has 1996 nodes, trie\_max = 3052, 26 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 3

38628 good, 39682 bad, 379 missed  
99.03 %, 101.73 %, 0.97 %  
17 patterns, 295 nodes in count trie, triec\_max = 305  
0 good and 15 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 2020 nodes, trie\_max = 3052, 26 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 0

38628 good, 39682 bad, 379 missed  
99.03 %, 101.73 %, 0.97 %  
164 patterns, 453 nodes in count trie, triec\_max = 762  
7 good and 150 bad patterns added (more to come)  
finding 57 good and 6 bad hyphens, efficiency = 6.95  
pattern trie has 2189 nodes, trie\_max = 3434, 26 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 4

38685 good, 39688 bad, 322 missed  
99.17 %, 101.75 %, 0.83 %  
86 patterns, 498 nodes in count trie, triec\_max = 644  
0 good and 84 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 2297 nodes, trie\_max = 3434, 29 outputs  
1947 nodes and 23 outputs deleted  
total of 80 patterns at hyph\_level 1

pat\_start, pat\_finish: 1 4  
good weight, bad weight, threshold: 2 1 7

processing dictionary with pat\_len = 1, pat\_dot = 0  
38685 good, 39688 bad, 322 missed  
99.17 %, 101.75 %, 0.83 %  
0 patterns, 256 nodes in count trie, triec\_max = 256  
15 good and 7 bad patterns added (more to come)  
finding 37842 good and 33595 bad hyphens, efficiency = 3.94  
pattern trie has 350 nodes, trie\_max = 3434, 9 outputs  
processing dictionary with pat\_len = 1, pat\_dot = 1

5090 good, 1846 bad, 33917 missed  
13.05 %, 4.73 %, 86.95 %  
0 patterns, 256 nodes in count trie, triec\_max = 256  
6 good and 11 bad patterns added (more to come)  
finding 894 good and 906 bad hyphens, efficiency = 3.38  
pattern trie has 350 nodes, trie\_max = 3434, 17 outputs  
processing dictionary with pat\_len = 2, pat\_dot = 1

4184 good, 952 bad, 34823 missed  
10.73 %, 2.44 %, 89.27 %  
79 patterns, 335 nodes in count trie, triec\_max = 520  
3 good and 59 bad patterns added (more to come)  
finding 296 good and 372 bad hyphens, efficiency = 2.71  
pattern trie has 407 nodes, trie\_max = 3434, 19 outputs  
processing dictionary with pat\_len = 2, pat\_dot = 0

3812 good, 656 bad, 35195 missed  
9.77 %, 1.68 %, 90.23 %  
98 patterns, 354 nodes in count trie, triec\_max = 528  
18 good and 73 bad patterns added (more to come)  
finding 555 good and 43 bad hyphens, efficiency = 18.33  
pattern trie has 481 nodes, trie\_max = 3463, 26 outputs  
processing dictionary with pat\_len = 2, pat\_dot = 2

3769 good, 101 bad, 35238 missed  
9.66 %, 0.26 %, 90.34 %  
148 patterns, 404 nodes in count trie, triec\_max = 762  
1 good and 144 bad patterns added (more to come)  
finding 8 good and 0 bad hyphens, efficiency = 8.00  
pattern trie has 585 nodes, trie\_max = 3487, 38 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 1

3769 good, 93 bad, 35238 missed  
9.66 %, 0.24 %, 90.34 %  
19 patterns, 290 nodes in count trie, triec\_max = 302  
1 good and 17 bad patterns added (more to come)  
finding 6 good and 5 bad hyphens, efficiency = 2.47  
pattern trie has 609 nodes, trie\_max = 3487, 38 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
7 patterns, 266 nodes in count trie, triec\_max = 275  
0 good and 6 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 616 nodes, trie\_max = 3487, 38 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 0

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
59 patterns, 322 nodes in count trie, triec\_max = 447  
0 good and 58 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 675 nodes, trie\_max = 3535, 38 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 3

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
36 patterns, 328 nodes in count trie, triec\_max = 334  
0 good and 35 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 717 nodes, trie\_max = 3535, 40 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 2

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
0 patterns, 256 nodes in count trie, triec\_max = 256

0 good and 0 bad patterns added  
finding 0 good and 0 bad hyphens  
pattern trie has 717 nodes, trie\_max = 3535, 40 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 1

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
0 patterns, 256 nodes in count trie, triec\_max = 256  
0 good and 0 bad patterns added  
finding 0 good and 0 bad hyphens  
pattern trie has 717 nodes, trie\_max = 3535, 40 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 3

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
1 patterns, 259 nodes in count trie, triec\_max = 259  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 717 nodes, trie\_max = 3535, 40 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 0

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
1 patterns, 259 nodes in count trie, triec\_max = 259  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 717 nodes, trie\_max = 3535, 40 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 4

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
1 patterns, 259 nodes in count trie, triec\_max = 259  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 717 nodes, trie\_max = 3535, 40 outputs  
347 nodes and 23 outputs deleted  
total of 44 patterns at hyph\_level 2

pat\_start, pat\_finish: 2 4  
good weight, bad weight, threshold: 1 4 7  
processing dictionary with pat\_len = 2, pat\_dot = 1

3764 good, 87 bad, 35243 missed  
9.65 %, 0.22 %, 90.35 %  
516 patterns, 772 nodes in count trie, triec\_max = 1378  
76 good and 256 bad patterns added (more to come)  
finding 7903 good and 815 bad hyphens, efficiency = 41.07  
pattern trie has 673 nodes, trie\_max = 3535, 28 outputs  
processing dictionary with pat\_len = 2, pat\_dot = 0

11667 good, 902 bad, 27340 missed  
29.91 %, 2.31 %, 70.09 %  
550 patterns, 806 nodes in count trie, triec\_max = 1454  
41 good and 405 bad patterns added (more to come)  
finding 11002 good and 920 bad hyphens, efficiency = 63.81  
pattern trie has 834 nodes, trie\_max = 3635, 51 outputs  
processing dictionary with pat\_len = 2, pat\_dot = 2

22669 good, 1822 bad, 16338 missed  
58.12 %, 4.67 %, 41.88 %  
589 patterns, 845 nodes in count trie, triec\_max = 1384  
4 good and 335 bad patterns added (more to come)  
finding 141 good and 22 bad hyphens, efficiency = 19.74  
pattern trie has 867 nodes, trie\_max = 3692, 73 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 1

22810 good, 1844 bad, 16197 missed  
58.48 %, 4.73 %, 41.52 %  
867 patterns, 1300 nodes in count trie, triec\_max = 3142  
119 good and 529 bad patterns added (more to come)  
finding 5751 good and 397 bad hyphens, efficiency = 32.73  
pattern trie has 1542 nodes, trie\_max = 3780, 74 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2

4K  
28561 good, 2241 bad, 10446 missed  
73.22 %, 5.75 %, 26.78 %  
1742 patterns, 2248 nodes in count trie, triec\_max = 5757  
41 good and 1442 bad patterns added (more to come)

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finding 988 good and 86 bad hyphens, efficiency = 18.54
pattern trie has 2761 nodes, trie_max = 5301, 81 outputs
processing dictionary with pat_len = 3, pat_dot = 0
4K
29549 good, 2327 bad, 9458 missed
75.75 %, 5.97 %, 24.25 %
1290 patterns, 1650 nodes in count trie, triec_max = 3899
36 good and 1116 bad patterns added (more to come)
finding 4363 good and 688 bad hyphens, efficiency = 32.49
pattern trie has 3368 nodes, trie_max = 6734, 91 outputs
processing dictionary with pat_len = 3, pat_dot = 3
4K 8K
33912 good, 3015 bad, 5095 missed
86.94 %, 7.73 %, 13.06 %
2935 patterns, 3691 nodes in count trie, triec_max = 9461
15 good and 2737 bad patterns added (more to come)
finding 219 good and 12 bad hyphens, efficiency = 13.10
pattern trie has 4602 nodes, trie_max = 8260, 126 outputs
processing dictionary with pat_len = 4, pat_dot = 2

34131 good, 3027 bad, 4876 missed
87.50 %, 7.76 %, 12.50 %
745 patterns, 1395 nodes in count trie, triec_max = 2252
28 good and 625 bad patterns added (more to come)
finding 557 good and 25 bad hyphens, efficiency = 17.64
pattern trie has 5287 nodes, trie_max = 8344, 128 outputs
processing dictionary with pat_len = 4, pat_dot = 1

34688 good, 3052 bad, 4319 missed
88.93 %, 7.82 %, 11.07 %
550 patterns, 1094 nodes in count trie, triec_max = 1872
36 good and 428 bad patterns added (more to come)
finding 651 good and 27 bad hyphens, efficiency = 16.33
pattern trie has 5685 nodes, trie_max = 8369, 133 outputs
processing dictionary with pat_len = 4, pat_dot = 3

35339 good, 3079 bad, 3668 missed
90.60 %, 7.89 %, 9.40 %
359 patterns, 882 nodes in count trie, triec_max = 1208
12 good and 300 bad patterns added (more to come)
finding 156 good and 3 bad hyphens, efficiency = 12.55
pattern trie has 5957 nodes, trie_max = 8499, 138 outputs
processing dictionary with pat_len = 4, pat_dot = 0
4K
35495 good, 3082 bad, 3512 missed
91.00 %, 7.90 %, 9.00 %
1045 patterns, 1488 nodes in count trie, triec_max = 3868
11 good and 986 bad patterns added (more to come)
finding 144 good and 2 bad hyphens, efficiency = 12.76
pattern trie has 6800 nodes, trie_max = 9461, 149 outputs
processing dictionary with pat_len = 4, pat_dot = 4

35639 good, 3084 bad, 3368 missed
91.37 %, 7.91 %, 8.63 %
1215 patterns, 2588 nodes in count trie, triec_max = 3850
8 good and 1179 bad patterns added (more to come)
finding 96 good and 6 bad hyphens, efficiency = 10.84
pattern trie has 7657 nodes, trie_max = 9969, 179 outputs
6728 nodes and 128 outputs deleted
total of 427 patterns at hyph_level 3

pat_start, pat_finish: 2 4
good weight, bad weight, threshold: 3 2 10
processing dictionary with pat_len = 2, pat_dot = 1

35735 good, 3090 bad, 3272 missed
91.61 %, 7.92 %, 8.39 %
397 patterns, 653 nodes in count trie, triec_max = 1227
5 good and 275 bad patterns added (more to come)
finding 214 good and 86 bad hyphens, efficiency = 6.95
pattern trie has 1080 nodes, trie_max = 9969, 68 outputs
processing dictionary with pat_len = 2, pat_dot = 0

35649 good, 2876 bad, 3358 missed
91.39 %, 7.37 %, 8.61 %
303 patterns, 559 nodes in count trie, triec_max = 1078
31 good and 210 bad patterns added (more to come)
finding 585 good and 102 bad hyphens, efficiency = 9.50

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pattern trie has 1143 nodes, trie\_max = 9969, 96 outputs  
processing dictionary with pat\_len = 2, pat\_dot = 2

35547 good, 2291 bad, 3460 missed  
91.13 %, 5.87 %, 8.87 %  
426 patterns, 682 nodes in count trie, triec\_max = 1354  
23 good and 298 bad patterns added (more to come)  
finding 721 good and 60 bad hyphens, efficiency = 17.59  
pattern trie has 1212 nodes, trie\_max = 9969, 141 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 1

35487 good, 1570 bad, 3520 missed  
90.98 %, 4.02 %, 9.02 %  
431 patterns, 802 nodes in count trie, triec\_max = 1642  
3 good and 354 bad patterns added (more to come)  
finding 74 good and 48 bad hyphens, efficiency = 4.25  
pattern trie has 1500 nodes, trie\_max = 9969, 144 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2

35439 good, 1496 bad, 3568 missed  
90.85 %, 3.84 %, 9.15 %  
635 patterns, 996 nodes in count trie, triec\_max = 2052  
11 good and 541 bad patterns added (more to come)  
finding 140 good and 49 bad hyphens, efficiency = 5.45  
pattern trie has 1930 nodes, trie\_max = 9969, 155 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 0

35390 good, 1356 bad, 3617 missed  
90.73 %, 3.48 %, 9.27 %  
770 patterns, 1088 nodes in count trie, triec\_max = 2492  
15 good and 713 bad patterns added (more to come)  
finding 118 good and 36 bad hyphens, efficiency = 4.57  
pattern trie has 2408 nodes, trie\_max = 10296, 177 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 3  
4K

35354 good, 1238 bad, 3653 missed  
90.64 %, 3.17 %, 9.36 %  
1286 patterns, 1958 nodes in count trie, triec\_max = 4098  
8 good and 1220 bad patterns added (more to come)  
finding 56 good and 12 bad hyphens, efficiency = 4.83  
pattern trie has 3070 nodes, trie\_max = 10381, 234 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 2

35342 good, 1182 bad, 3665 missed  
90.60 %, 3.03 %, 9.40 %  
155 patterns, 532 nodes in count trie, triec\_max = 620  
7 good and 105 bad patterns added (more to come)  
finding 70 good and 58 bad hyphens, efficiency = 2.87  
pattern trie has 3188 nodes, trie\_max = 10395, 235 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 1

35284 good, 1112 bad, 3723 missed  
90.46 %, 2.85 %, 9.54 %  
131 patterns, 498 nodes in count trie, triec\_max = 601  
2 good and 92 bad patterns added (more to come)  
finding 12 good and 5 bad hyphens, efficiency = 3.43  
pattern trie has 3271 nodes, trie\_max = 10395, 236 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 3

35279 good, 1100 bad, 3728 missed  
90.44 %, 2.82 %, 9.56 %  
84 patterns, 443 nodes in count trie, triec\_max = 476  
4 good and 51 bad patterns added (more to come)  
finding 21 good and 6 bad hyphens, efficiency = 3.62  
pattern trie has 3322 nodes, trie\_max = 10395, 240 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 0

35273 good, 1079 bad, 3734 missed  
90.43 %, 2.77 %, 9.57 %  
259 patterns, 574 nodes in count trie, triec\_max = 1116  
4 good and 243 bad patterns added (more to come)  
finding 29 good and 3 bad hyphens, efficiency = 5.92  
pattern trie has 3547 nodes, trie\_max = 10638, 247 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 4

35270 good, 1050 bad, 3737 missed  
90.42 %, 2.69 %, 9.58 %

485 patterns, 1389 nodes in count trie, triec\_max = 1849  
2 good and 468 bad patterns added (more to come)  
finding 12 good and 5 bad hyphens, efficiency = 3.43  
pattern trie has 4042 nodes, trie\_max = 10638, 264 outputs  
3020 nodes and 186 outputs deleted  
total of 115 patterns at hyph\_level 4

pat\_start, pat\_finish: 3 5  
good weight, bad weight, threshold: 2 4 10  
processing dictionary with pat\_len = 3, pat\_dot = 1  
4K 8K  
35265 good, 1038 bad, 3742 missed  
90.41 %, 2.66 %, 9.59 %  
3772 patterns, 4502 nodes in count trie, triec\_max = 10907  
25 good and 3569 bad patterns added (more to come)  
finding 204 good and 23 bad hyphens, efficiency = 6.89  
pattern trie has 4678 nodes, trie\_max = 12551, 112 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2  
4K 8K 12K  
35469 good, 1061 bad, 3538 missed  
90.93 %, 2.72 %, 9.07 %  
3939 patterns, 4773 nodes in count trie, triec\_max = 12873  
12 good and 3761 bad patterns added (more to come)  
finding 84 good and 7 bad hyphens, efficiency = 6.27  
pattern trie has 6113 nodes, trie\_max = 14685, 153 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 0  
4K 8K 12K  
35553 good, 1068 bad, 3454 missed  
91.15 %, 2.74 %, 8.85 %  
4260 patterns, 5058 nodes in count trie, triec\_max = 13502  
12 good and 4111 bad patterns added (more to come)  
finding 94 good and 15 bad hyphens, efficiency = 6.27  
pattern trie has 6550 nodes, trie\_max = 16882, 215 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 3  
4K 8K 12K  
35647 good, 1083 bad, 3360 missed  
91.39 %, 2.78 %, 8.61 %  
4237 patterns, 5040 nodes in count trie, triec\_max = 12517  
2 good and 4049 bad patterns added (more to come)  
finding 15 good and 2 bad hyphens, efficiency = 6.25  
pattern trie has 6563 nodes, trie\_max = 16911, 299 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 2

35662 good, 1085 bad, 3345 missed  
91.42 %, 2.78 %, 8.58 %  
421 patterns, 939 nodes in count trie, triec\_max = 1520  
32 good and 299 bad patterns added (more to come)  
finding 260 good and 36 bad hyphens, efficiency = 6.63  
pattern trie has 6884 nodes, trie\_max = 16911, 305 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 1

35922 good, 1121 bad, 3085 missed  
92.09 %, 2.87 %, 7.91 %  
461 patterns, 957 nodes in count trie, triec\_max = 1547  
15 good and 346 bad patterns added (more to come)  
finding 139 good and 21 bad hyphens, efficiency = 7.24  
pattern trie has 7200 nodes, trie\_max = 16911, 310 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 3

36061 good, 1142 bad, 2946 missed  
92.45 %, 2.93 %, 7.55 %  
308 patterns, 822 nodes in count trie, triec\_max = 1137  
7 good and 233 bad patterns added (more to come)  
finding 46 good and 2 bad hyphens, efficiency = 6.22  
pattern trie has 7394 nodes, trie\_max = 16973, 317 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 0

36107 good, 1144 bad, 2900 missed  
92.57 %, 2.93 %, 7.43 %  
1059 patterns, 1502 nodes in count trie, triec\_max = 3755  
7 good and 975 bad patterns added (more to come)  
finding 153 good and 53 bad hyphens, efficiency = 8.69  
pattern trie has 8228 nodes, trie\_max = 18001, 334 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 4  
4K  
36260 good, 1197 bad, 2747 missed  
92.96 %, 3.07 %, 7.04 %  
1229 patterns, 2598 nodes in count trie, triec\_max = 3883

9 good and 1166 bad patterns added (more to come)  
finding 60 good and 2 bad hyphens, efficiency = 6.38  
pattern trie has 9121 nodes, trie\_max = 18191, 373 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 2

36320 good, 1199 bad, 2687 missed  
93.11 %, 3.07 %, 6.89 %  
98 patterns, 526 nodes in count trie, triec\_max = 574  
5 good and 58 bad patterns added (more to come)  
finding 32 good and 1 bad hyphens, efficiency = 6.15  
pattern trie has 9198 nodes, trie\_max = 18191, 373 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 3

36352 good, 1200 bad, 2655 missed  
93.19 %, 3.08 %, 6.81 %  
78 patterns, 480 nodes in count trie, triec\_max = 492  
2 good and 56 bad patterns added (more to come)  
finding 14 good and 0 bad hyphens, efficiency = 7.00  
pattern trie has 9268 nodes, trie\_max = 18191, 373 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 1

36366 good, 1200 bad, 2641 missed  
93.23 %, 3.08 %, 6.77 %  
92 patterns, 497 nodes in count trie, triec\_max = 519  
6 good and 49 bad patterns added (more to come)  
finding 79 good and 12 bad hyphens, efficiency = 9.40  
pattern trie has 9328 nodes, trie\_max = 18191, 373 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 4

36445 good, 1212 bad, 2562 missed  
93.43 %, 3.11 %, 6.57 %  
42 patterns, 404 nodes in count trie, triec\_max = 423  
3 good and 21 bad patterns added (more to come)  
finding 18 good and 1 bad hyphens, efficiency = 5.62  
pattern trie has 9365 nodes, trie\_max = 18191, 373 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 0

36463 good, 1213 bad, 2544 missed  
93.48 %, 3.11 %, 6.52 %  
305 patterns, 694 nodes in count trie, triec\_max = 1419  
4 good and 276 bad patterns added (more to come)  
finding 27 good and 0 bad hyphens, efficiency = 6.75  
pattern trie has 9666 nodes, trie\_max = 18336, 373 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 5

36490 good, 1213 bad, 2517 missed  
93.55 %, 3.11 %, 6.45 %  
171 patterns, 862 nodes in count trie, triec\_max = 975  
4 good and 153 bad patterns added (more to come)  
finding 28 good and 1 bad hyphens, efficiency = 6.67  
pattern trie has 9901 nodes, trie\_max = 18391, 376 outputs  
8640 nodes and 273 outputs deleted  
total of 145 patterns at hyph\_level 5

pat\_start, pat\_finish: 3 6  
good weight, bad weight, threshold: 6 2 1  
processing dictionary with pat\_len = 3, pat\_dot = 1

4K  
36518 good, 1214 bad, 2489 missed  
93.62 %, 3.11 %, 6.38 %  
1826 patterns, 2488 nodes in count trie, triec\_max = 6716  
169 good and 1366 bad patterns added (more to come)  
finding 282 good and 174 bad hyphens, efficiency = 0.23  
pattern trie has 2776 nodes, trie\_max = 18863, 126 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2

4K  
36344 good, 932 bad, 2663 missed  
93.17 %, 2.39 %, 6.83 %  
2664 patterns, 3334 nodes in count trie, triec\_max = 7332  
114 good and 2238 bad patterns added (more to come)  
finding 255 good and 264 bad hyphens, efficiency = 0.15  
pattern trie has 4698 nodes, trie\_max = 19567, 183 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 0

4K  
36080 good, 677 bad, 2927 missed  
92.50 %, 1.74 %, 7.50 %  
1361 patterns, 1822 nodes in count trie, triec\_max = 4378  
96 good and 1110 bad patterns added (more to come)

finding 131 good and 47 bad hyphens, efficiency = 0.35  
pattern trie has 5138 nodes, trie\_max = 20229, 239 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 3  
4K 8K  
36033 good, 546 bad, 2974 missed  
92.38 %, 1.40 %, 7.62 %  
2797 patterns, 3558 nodes in count trie, triec\_max = 9024  
81 good and 2439 bad patterns added (more to come)  
finding 102 good and 105 bad hyphens, efficiency = 0.14  
pattern trie has 5702 nodes, trie\_max = 20602, 354 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 2

35928 good, 444 bad, 3079 missed  
92.11 %, 1.14 %, 7.89 %  
721 patterns, 1452 nodes in count trie, triec\_max = 2120  
60 good and 435 bad patterns added (more to come)  
finding 95 good and 120 bad hyphens, efficiency = 0.12  
pattern trie has 6200 nodes, trie\_max = 20602, 360 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 1

35808 good, 349 bad, 3199 missed  
91.80 %, 0.89 %, 8.20 %  
634 patterns, 1260 nodes in count trie, triec\_max = 2412  
48 good and 449 bad patterns added (more to come)  
finding 61 good and 54 bad hyphens, efficiency = 0.16  
pattern trie has 6613 nodes, trie\_max = 20623, 372 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 3

35754 good, 288 bad, 3253 missed  
91.66 %, 0.74 %, 8.34 %  
530 patterns, 1208 nodes in count trie, triec\_max = 1699  
64 good and 322 bad patterns added (more to come)  
finding 76 good and 74 bad hyphens, efficiency = 0.15  
pattern trie has 6977 nodes, trie\_max = 20760, 385 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 0

35680 good, 212 bad, 3327 missed  
91.47 %, 0.54 %, 8.53 %  
826 patterns, 1278 nodes in count trie, triec\_max = 3279  
22 good and 755 bad patterns added (more to come)  
finding 24 good and 11 bad hyphens, efficiency = 0.27  
pattern trie has 7613 nodes, trie\_max = 21238, 403 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 4  
4K

35669 good, 188 bad, 3338 missed  
91.44 %, 0.48 %, 8.56 %  
1496 patterns, 3147 nodes in count trie, triec\_max = 4848  
60 good and 1350 bad patterns added (more to come)  
finding 69 good and 52 bad hyphens, efficiency = 0.19  
pattern trie has 8738 nodes, trie\_max = 21433, 459 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 2

35617 good, 119 bad, 3390 missed  
91.31 %, 0.31 %, 8.69 %  
256 patterns, 950 nodes in count trie, triec\_max = 1086  
21 good and 165 bad patterns added (more to come)  
finding 22 good and 25 bad hyphens, efficiency = 0.13  
pattern trie has 8996 nodes, trie\_max = 21469, 459 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 3

35592 good, 97 bad, 3415 missed  
91.25 %, 0.25 %, 8.75 %  
209 patterns, 819 nodes in count trie, triec\_max = 908  
18 good and 135 bad patterns added (more to come)  
finding 21 good and 30 bad hyphens, efficiency = 0.11  
pattern trie has 9203 nodes, trie\_max = 21494, 459 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 1

35562 good, 76 bad, 3445 missed  
91.17 %, 0.19 %, 8.83 %  
70 patterns, 469 nodes in count trie, triec\_max = 489  
8 good and 49 bad patterns added (more to come)  
finding 9 good and 15 bad hyphens, efficiency = 0.09  
pattern trie has 9270 nodes, trie\_max = 21494, 460 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 4

35547 good, 67 bad, 3460 missed

91.13 %, 0.17 %, 8.87 %  
86 patterns, 570 nodes in count trie, triec\_max = 631  
14 good and 35 bad patterns added (more to come)  
finding 17 good and 16 bad hyphens, efficiency = 0.15  
pattern trie has 9348 nodes, trie\_max = 21494, 460 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 0

35531 good, 50 bad, 3476 missed  
91.09 %, 0.13 %, 8.91 %  
147 patterns, 498 nodes in count trie, triec\_max = 790  
5 good and 138 bad patterns added (more to come)  
finding 6 good and 8 bad hyphens, efficiency = 0.11  
pattern trie has 9498 nodes, trie\_max = 21593, 461 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 5

35523 good, 44 bad, 3484 missed  
91.07 %, 0.11 %, 8.93 %  
283 patterns, 1260 nodes in count trie, triec\_max = 1432  
21 good and 249 bad patterns added (more to come)  
finding 28 good and 20 bad hyphens, efficiency = 0.20  
pattern trie has 9900 nodes, trie\_max = 21593, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 3

35503 good, 16 bad, 3504 missed  
91.02 %, 0.04 %, 8.98 %  
58 patterns, 507 nodes in count trie, triec\_max = 517  
2 good and 44 bad patterns added (more to come)  
finding 2 good and 0 bad hyphens, efficiency = 1.00  
pattern trie has 10003 nodes, trie\_max = 21593, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 2

35503 good, 14 bad, 3504 missed  
91.02 %, 0.04 %, 8.98 %  
15 patterns, 320 nodes in count trie, triec\_max = 324  
2 good and 12 bad patterns added (more to come)  
finding 2 good and 3 bad hyphens, efficiency = 0.10  
pattern trie has 10028 nodes, trie\_max = 21593, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 4

35500 good, 12 bad, 3507 missed  
91.01 %, 0.03 %, 8.99 %  
43 patterns, 438 nodes in count trie, triec\_max = 450  
3 good and 32 bad patterns added (more to come)  
finding 3 good and 2 bad hyphens, efficiency = 0.20  
pattern trie has 10106 nodes, trie\_max = 21641, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 1

35498 good, 9 bad, 3509 missed  
91.00 %, 0.02 %, 9.00 %  
4 patterns, 276 nodes in count trie, triec\_max = 276  
0 good and 3 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 10110 nodes, trie\_max = 21641, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 5

35498 good, 9 bad, 3509 missed  
91.00 %, 0.02 %, 9.00 %  
13 patterns, 321 nodes in count trie, triec\_max = 325  
4 good and 5 bad patterns added (more to come)  
finding 5 good and 6 bad hyphens, efficiency = 0.12  
pattern trie has 10130 nodes, trie\_max = 21641, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 0

35492 good, 4 bad, 3515 missed  
90.99 %, 0.01 %, 9.01 %  
8 patterns, 276 nodes in count trie, triec\_max = 291  
0 good and 8 bad patterns added  
finding 0 good and 0 bad hyphens  
pattern trie has 10140 nodes, trie\_max = 21641, 470 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 6

35492 good, 4 bad, 3515 missed  
90.99 %, 0.01 %, 9.01 %  
29 patterns, 399 nodes in count trie, triec\_max = 407  
3 good and 25 bad patterns added (more to come)  
finding 3 good and 3 bad hyphens, efficiency = 0.14  
pattern trie has 10207 nodes, trie\_max = 21641, 472 outputs  
7813 nodes and 305 outputs deleted

total of 815 patterns at hyph\_level 6

pat\_start, pat\_finish: 3 9  
good weight, bad weight, threshold: 1 100000 4  
processing dictionary with pat\_len = 3, pat\_dot = 1  
4K 8K  
35489 good, 1 bad, 3518 missed  
90.98 %, 0.00 %, 9.02 %  
4013 patterns, 4771 nodes in count trie, triec\_max = 11423  
10 good and 3773 bad patterns added (more to come)  
finding 40 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 5613 nodes, trie\_max = 22296, 244 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 2  
4K 8K 12K  
35529 good, 1 bad, 3478 missed  
91.08 %, 0.00 %, 8.92 %  
4068 patterns, 4910 nodes in count trie, triec\_max = 13462  
9 good and 3845 bad patterns added (more to come)  
finding 36 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 6796 nodes, trie\_max = 22586, 345 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 0  
4K 8K 12K  
35565 good, 1 bad, 3442 missed  
91.18 %, 0.00 %, 8.82 %  
4363 patterns, 5171 nodes in count trie, triec\_max = 13633  
5 good and 4173 bad patterns added (more to come)  
finding 21 good and 0 bad hyphens, efficiency = 4.20  
pattern trie has 7126 nodes, trie\_max = 23712, 479 outputs  
processing dictionary with pat\_len = 3, pat\_dot = 3  
4K 8K 12K  
35586 good, 1 bad, 3421 missed  
91.23 %, 0.00 %, 8.77 %  
4325 patterns, 5134 nodes in count trie, triec\_max = 12770  
6 good and 4067 bad patterns added (more to come)  
finding 26 good and 0 bad hyphens, efficiency = 4.33  
pattern trie has 7134 nodes, trie\_max = 23741, 651 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 2

35612 good, 1 bad, 3395 missed  
91.30 %, 0.00 %, 8.70 %  
604 patterns, 1193 nodes in count trie, triec\_max = 2034  
19 good and 441 bad patterns added (more to come)  
finding 83 good and 0 bad hyphens, efficiency = 4.37  
pattern trie has 7544 nodes, trie\_max = 23741, 663 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 1

35695 good, 1 bad, 3312 missed  
91.51 %, 0.00 %, 8.49 %  
670 patterns, 1252 nodes in count trie, triec\_max = 2433  
7 good and 516 bad patterns added (more to come)  
finding 30 good and 0 bad hyphens, efficiency = 4.29  
pattern trie has 7935 nodes, trie\_max = 23758, 681 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 3

35725 good, 1 bad, 3282 missed  
91.59 %, 0.00 %, 8.41 %  
418 patterns, 1005 nodes in count trie, triec\_max = 1481  
5 good and 293 bad patterns added (more to come)  
finding 24 good and 0 bad hyphens, efficiency = 4.80  
pattern trie has 8128 nodes, trie\_max = 23758, 700 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 0  
4K  
35749 good, 1 bad, 3258 missed  
91.65 %, 0.00 %, 8.35 %  
1277 patterns, 1771 nodes in count trie, triec\_max = 4657  
10 good and 1161 bad patterns added (more to come)  
finding 42 good and 0 bad hyphens, efficiency = 4.20  
pattern trie has 9018 nodes, trie\_max = 24727, 734 outputs  
processing dictionary with pat\_len = 4, pat\_dot = 4  
4K  
35791 good, 1 bad, 3216 missed  
91.76 %, 0.00 %, 8.24 %  
1628 patterns, 3239 nodes in count trie, triec\_max = 5048  
6 good and 1526 bad patterns added (more to come)  
finding 28 good and 0 bad hyphens, efficiency = 4.67  
pattern trie has 10031 nodes, trie\_max = 24963, 817 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 2

35819 good, 1 bad, 3188 missed  
91.83 %, 0.00 %, 8.17 %  
213 patterns, 758 nodes in count trie, triec\_max = 869  
6 good and 134 bad patterns added (more to come)  
finding 27 good and 0 bad hyphens, efficiency = 4.50  
pattern trie has 10190 nodes, trie\_max = 24963, 819 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 3

35846 good, 1 bad, 3161 missed  
91.90 %, 0.00 %, 8.10 %  
149 patterns, 670 nodes in count trie, triec\_max = 695  
4 good and 81 bad patterns added (more to come)  
finding 23 good and 0 bad hyphens, efficiency = 5.75  
pattern trie has 10290 nodes, trie\_max = 24963, 819 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 1

35869 good, 1 bad, 3138 missed  
91.96 %, 0.00 %, 8.04 %  
140 patterns, 617 nodes in count trie, triec\_max = 663  
3 good and 70 bad patterns added (more to come)  
finding 18 good and 0 bad hyphens, efficiency = 6.00  
pattern trie has 10360 nodes, trie\_max = 24963, 821 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 4

35887 good, 1 bad, 3120 missed  
92.00 %, 0.00 %, 8.00 %  
81 patterns, 518 nodes in count trie, triec\_max = 556  
2 good and 27 bad patterns added (more to come)  
finding 27 good and 0 bad hyphens, efficiency = 13.50  
pattern trie has 10395 nodes, trie\_max = 24963, 821 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 0

35914 good, 1 bad, 3093 missed  
92.07 %, 0.00 %, 7.93 %  
381 patterns, 822 nodes in count trie, triec\_max = 1640  
10 good and 325 bad patterns added (more to come)  
finding 43 good and 0 bad hyphens, efficiency = 4.30  
pattern trie has 10734 nodes, trie\_max = 25129, 822 outputs  
processing dictionary with pat\_len = 5, pat\_dot = 5

35957 good, 1 bad, 3050 missed  
92.18 %, 0.00 %, 7.82 %  
301 patterns, 1258 nodes in count trie, triec\_max = 1437  
2 good and 265 bad patterns added (more to come)  
finding 8 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 11098 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 3

35965 good, 1 bad, 3042 missed  
92.20 %, 0.00 %, 7.80 %  
53 patterns, 487 nodes in count trie, triec\_max = 497  
2 good and 13 bad patterns added (more to come)  
finding 8 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 11128 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 2

35973 good, 1 bad, 3034 missed  
92.22 %, 0.00 %, 7.78 %  
35 patterns, 401 nodes in count trie, triec\_max = 417  
1 good and 15 bad patterns added (more to come)  
finding 6 good and 0 bad hyphens, efficiency = 6.00  
pattern trie has 11156 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 4

35979 good, 1 bad, 3028 missed  
92.24 %, 0.00 %, 7.76 %  
40 patterns, 433 nodes in count trie, triec\_max = 476  
4 good and 10 bad patterns added (more to come)  
finding 22 good and 0 bad hyphens, efficiency = 5.50  
pattern trie has 11182 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 1

36001 good, 1 bad, 3006 missed  
92.29 %, 0.00 %, 7.71 %  
29 patterns, 376 nodes in count trie, triec\_max = 387  
1 good and 12 bad patterns added (more to come)  
finding 4 good and 0 bad hyphens, efficiency = 4.00

pattern trie has 11201 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 5

36005 good, 1 bad, 3002 missed  
92.30 %, 0.00 %, 7.70 %  
23 patterns, 360 nodes in count trie, triec\_max = 362  
1 good and 5 bad patterns added (more to come)  
finding 4 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 11215 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 0

36009 good, 1 bad, 2998 missed  
92.31 %, 0.00 %, 7.69 %  
89 patterns, 454 nodes in count trie, triec\_max = 641  
1 good and 74 bad patterns added (more to come)  
finding 4 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 11304 nodes, trie\_max = 25178, 835 outputs  
processing dictionary with pat\_len = 6, pat\_dot = 6

36013 good, 1 bad, 2994 missed  
92.32 %, 0.00 %, 7.68 %  
55 patterns, 506 nodes in count trie, triec\_max = 509  
1 good and 47 bad patterns added (more to come)  
finding 4 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 11411 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 3

36017 good, 1 bad, 2990 missed  
92.33 %, 0.00 %, 7.67 %  
12 patterns, 324 nodes in count trie, triec\_max = 329  
0 good and 1 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11413 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 4

36017 good, 1 bad, 2990 missed  
92.33 %, 0.00 %, 7.67 %  
23 patterns, 382 nodes in count trie, triec\_max = 397  
1 good and 9 bad patterns added (more to come)  
finding 4 good and 0 bad hyphens, efficiency = 4.00  
pattern trie has 11437 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 2

36021 good, 1 bad, 2986 missed  
92.34 %, 0.00 %, 7.66 %  
10 patterns, 311 nodes in count trie, triec\_max = 319  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11437 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 5

36021 good, 1 bad, 2986 missed  
92.34 %, 0.00 %, 7.66 %  
10 patterns, 316 nodes in count trie, triec\_max = 318  
0 good and 1 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11439 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 1

36021 good, 1 bad, 2986 missed  
92.34 %, 0.00 %, 7.66 %  
8 patterns, 300 nodes in count trie, triec\_max = 309  
0 good and 1 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11441 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 6

36021 good, 1 bad, 2986 missed  
92.34 %, 0.00 %, 7.66 %  
6 patterns, 292 nodes in count trie, triec\_max = 300  
0 good and 1 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11445 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 0

36021 good, 1 bad, 2986 missed  
92.34 %, 0.00 %, 7.66 %



14 patterns, 304 nodes in count trie, triec\_max = 320  
0 good and 8 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11463 nodes, trie\_max = 25204, 839 outputs  
processing dictionary with pat\_len = 7, pat\_dot = 7

36021 good, 1 bad, 2986 missed  
92.34 %, 0.00 %, 7.66 %  
21 patterns, 382 nodes in count trie, triec\_max = 389  
1 good and 18 bad patterns added (more to come)  
finding 5 good and 0 bad hyphens, efficiency = 5.00  
pattern trie has 11531 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 4

36026 good, 1 bad, 2981 missed  
92.36 %, 0.00 %, 7.64 %  
5 patterns, 291 nodes in count trie, triec\_max = 292  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11531 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 3

36026 good, 1 bad, 2981 missed  
92.36 %, 0.00 %, 7.64 %  
8 patterns, 306 nodes in count trie, triec\_max = 311  
0 good and 2 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11540 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 5

36026 good, 1 bad, 2981 missed  
92.36 %, 0.00 %, 7.64 %  
3 patterns, 277 nodes in count trie, triec\_max = 278  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11540 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 2

36026 good, 1 bad, 2981 missed  
92.36 %, 0.00 %, 7.64 %  
4 patterns, 284 nodes in count trie, triec\_max = 287  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11540 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 6

36026 good, 1 bad, 2981 missed  
92.36 %, 0.00 %, 7.64 %  
3 patterns, 277 nodes in count trie, triec\_max = 278  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11540 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 1

36026 good, 1 bad, 2981 missed  
92.36 %, 0.00 %, 7.64 %  
5 patterns, 285 nodes in count trie, triec\_max = 291  
1 good and 1 bad patterns added (more to come)  
finding 5 good and 0 bad hyphens, efficiency = 5.00  
pattern trie has 11549 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 7

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
1 patterns, 263 nodes in count trie, triec\_max = 263  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11549 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 0

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
4 patterns, 272 nodes in count trie, triec\_max = 275  
0 good and 3 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11554 nodes, trie\_max = 25204, 841 outputs  
processing dictionary with pat\_len = 8, pat\_dot = 8

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
8 patterns, 312 nodes in count trie, triec\_max = 319  
0 good and 8 bad patterns added  
finding 0 good and 0 bad hyphens  
pattern trie has 11593 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 4

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
3 patterns, 280 nodes in count trie, triec\_max = 282  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11593 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 5

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
1 patterns, 264 nodes in count trie, triec\_max = 264  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11593 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 3

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
4 patterns, 288 nodes in count trie, triec\_max = 295  
0 good and 1 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11598 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 6

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
2 patterns, 272 nodes in count trie, triec\_max = 273  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11598 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 2

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
2 patterns, 272 nodes in count trie, triec\_max = 273  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11598 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 7

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
1 patterns, 264 nodes in count trie, triec\_max = 264  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11598 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 1

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
1 patterns, 264 nodes in count trie, triec\_max = 264  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11598 nodes, trie\_max = 25204, 842 outputs  
processing dictionary with pat\_len = 9, pat\_dot = 0

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %  
1 patterns, 264 nodes in count trie, triec\_max = 264  
0 good and 0 bad patterns added (more to come)  
finding 0 good and 0 bad hyphens  
pattern trie has 11598 nodes, trie\_max = 25204, 842 outputs  
9006 nodes and 653 outputs deleted  
total of 118 patterns at hyph\_level 7  
hyphenate word list? y  
writing pattmp.7

36031 good, 1 bad, 2976 missed  
92.37 %, 0.00 %, 7.63 %

