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Convenient Homework Enhancing Assistance Technology

Bradley Budach
Winona State University

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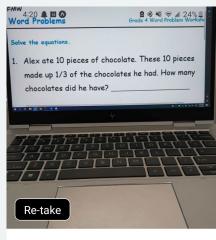


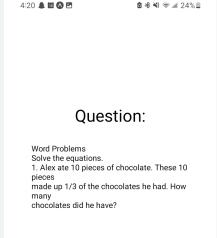
By: Bradley Budach

```
Overview (12vGOB08T3B1bkFJwbCjIkehdpJQLoZaYBq5",
 const openai = new OpenAIApi(configuration);
 let camera = new Camera();
  export default function App() {
   const [startCamera, setStartCamera] = React.useState(false);
   const [previewVisible, setPreviewVisible] = React.useState(false);
   const [capturedImage, setCapturedImage] = React.useState(null);
    const [imageText, setImageText] = React.useState(null);
    const [answer, setAnswer] = React.useState(null);
    const startCamera = async () => {
      const {status} = await Camera.requestCameraPermissionsAsync();
     if (status === 'granted') {
       setStartCamera(true);
       Alert.alert('Access denied');
    const __takePicture = async () => {
```

Capabilities





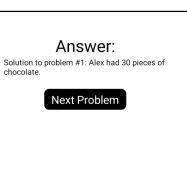


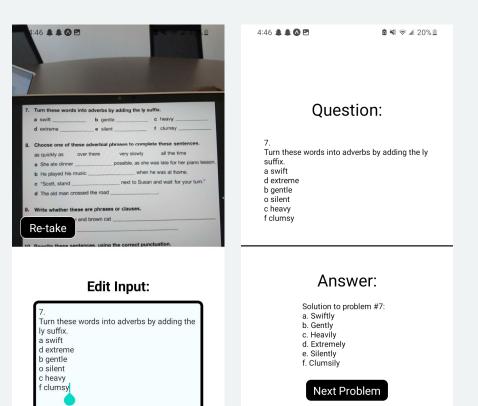
Edit Input:

Word Problems
Solve the equations.

1. Alex ate 10 pieces of chocolate. These 10 pieces made up 1/3 of the chocolates he had. How manyl chocolates did he have?

Solve

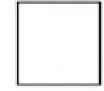




Demonstration

Word Problems

1) There are 35 students in a bus. 12 of them are girls. How many boys are there?





What questions can it answer?

6:42 🛕 🗷

₫ 🕸 💜 🥱 📶 72% 🖟

Question:

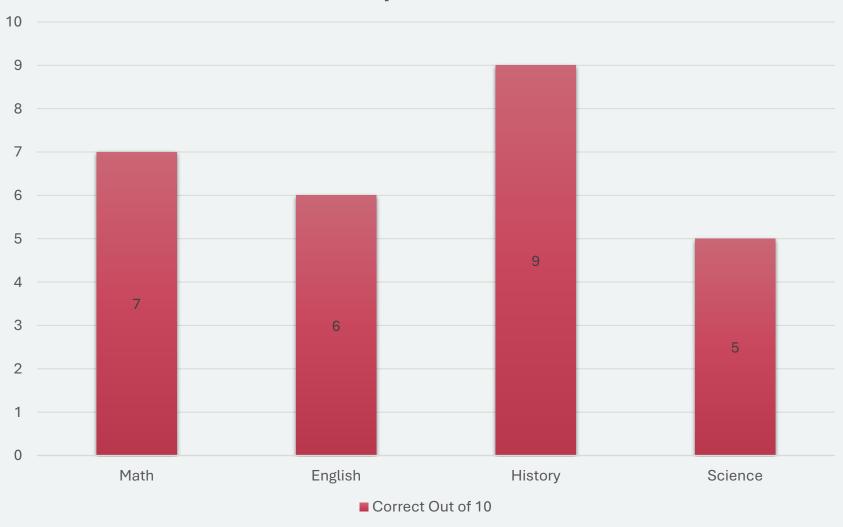
Can You Solve This? $6 \div 2(1+2) =$

Answer:

Solution to problem #: 1

Next Problem

Correct Responses Out of Ten



Behind The Scenes

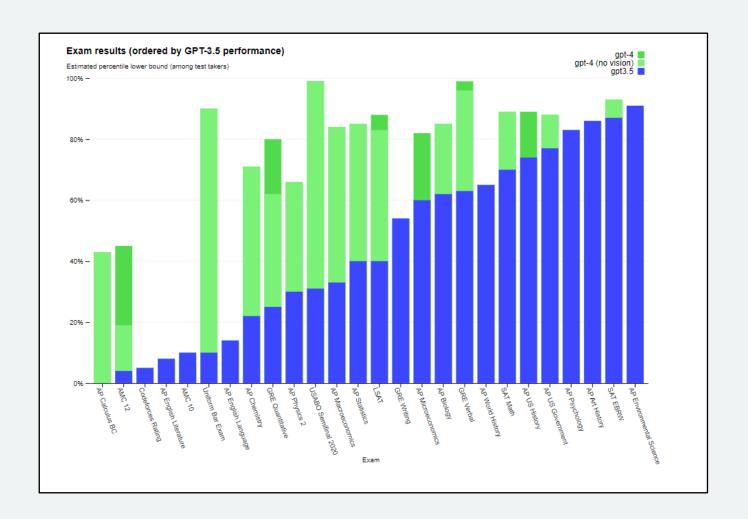
```
const response = await fetch('https://api.ocr.space/parse/image', {
  method: 'POST',
  headers: {
     'apikey': 'K85099134488957'
  },
  body: data,
  });
  const json = await response.json();
  setImageText(json.ParsedResults[0].ParsedText);
```

```
const completion = await openai.createCompletion({
    model: "text-davinci-003",
    prompt: "Give brief answers to the following list of homework problems in the format: Solution to problem #: write your solution here. This is the problem you need to solve: " + text,
    max_tokens: 200,
    temperature: 0.5,
});

var answer = completion.data.choices[0].text;
setAnswer(answer);
```



The Future



```
Thanks For Listening!
    const openai = new OpenAIApi(configuration);
    let camera = new Camera();
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C.onvenient H.omework E.nhancing A.ssistance T.echnology