

Errata

A Correction to: On The Algebraic Theory of Graph Colorings

W. T. TUTTE

Page 40: The paragraph beginning "Let θ be a tangent" and the paragraph immediately following it should be replaced by:

"Let θ be a tangent of $\{A_1, D_1\}$. Then θ is not on X or Y for otherwise it would be on B_1 or C_1 , and these are points of S not on A_1D_1 . Hence the line of intersection of θ with the 3-space of R_1 must be $\{A_1, P + C_2, B_1 + D_2\}$. Thus $B_1 + D_2 \notin S$. Similarly, considering the tangent of $\{B_1, D_1\}$ we find that $A_1 + C_2 \notin S$. Since there are only two lines of S on P it follows that there is no point of S on r_1 or s_1 or, similarly, on r_2 or s_2 ."

In Fig. 1, the point A_1 is wrongly labeled A_2 .

[*J. Combinatorial Theory* 1 (1966), 15-50]