

May 11, 1937

Dear Jeffreys,

I am sending a few mathematical offprints that may, I hope, be of interest to you. The problem you set me is clearly one of judgement, and not of calculation, and indeed you seem to have done all the calculations needed. I should be inclined, naturally, to accept Eddington's judgement on an astronomical point, especially as your own test seems to confirm it. On the other hand, prima facie, i.e., on an assumption ordinarily made, the probability .006 is amply small enough to claim significance, and would be used for this purpose with complete confidence, I have no doubt, if anyone had a theory which required such a deviation.

Yours sincerely,

Offprints separately