

31 October 1932.

Dr. A.C. Aitken,
Mathematical Institute,
16 Chambers Street,
EDINBURGH.

Dear Dr. Aitken:

May I thank you for sending me your material on polynomial fitting. You do not say you want the M.S. back, but I imagine you will for publication. On comparing the method with that given in my book, I find the chief, one may say the sole disadvantage, lies in the tables required depending on the length of the series. This can be got over, in the way I think you propose by publishing tables for each value of n , and I am not sure that some workers would not find such tables a convenience. They will, however, necessarily be bulky, if high order fitting is provided for, and for my text book I should prefer to avoid this. In other respects the method works delightfully, with a touch of magic about the double use of the tables. Thanks for letting me see it.

Yours sincerely,