

St John's College
Cambridge

Apr. 20.

1934

Dear Fisher,

I've got this typed at last. I have rearranged & altered it a bit. Would you mind filling in the reference to a paper of yours on p. 9? I thought it was the CPS, one entitled "Infinite Probability", vol 26, but it isn't, & I can't trace it without hunting through about ten volumes afresh, but you can probably do it in a moment.

about yours: need you quote Keynes & me afresh? I stretched my conscience uncomfortably to quote V. in extenso, & I think the R. S. need's

be required to have both Keynes & the
written out for them again.

I got worried the other day because
of the probability of an obs. given the
true value is anything of the form
 $k f(x-a) dx$, where $\int_{-\infty}^{\infty} k f(x-a) dx = 1$,
my arguments about the shape of k
seemed to hold just as for the normal
law, & it did not seem obvious that
 dk/k would still imply the $\frac{1}{2}$ business.
But after a rather nasty triple integ-
-ration I find that it is perfectly
general. I don't want to publish it
at once as I may develop more definite
ideas about some other things & they
might as well go together.

yours sincerely
Herold Jefferys
