

4th. November, 1929.

Mr Marc Feldstein,
2173 Cummington Road,
CLEVELAND,
Ohio, U.S.A.

Dear Mr Feldstein,

Many thanks for your letter and the interesting report on the domain of Statistics. There are several good points in it which I appreciate very much.

I am not "Student"; he is a very good friend of mine, a man older than myself, whose work I have always admired.

I wonder if it is my national empiricism which makes me think that the work, which I think important, of classifying the domain of the different scientific disciplines should be based not on subject matter but on method. The older biological classification into Botany and Zoology leading to a finer classification according to the systematic position of the groups studied seems to me very arid. Whereas, a classification into morphology, physiology, genetics, ecology etc., based on method of research seems fruitful. Mathematics especially has everything or nothing as its subject matter, but a very definite method of treating our concepts, or the native primordia of such concepts,

as density, temperature, probability, amount of information as numbers, and using to reason about them the concise and exact manipulative machinery which has been developed for numbers. From this point of view advances in the power of the human mind consist largely in recognising the appropriate numerical equivalents of concepts which have been latent for ages in our thought and language.

Yours sincerely,