fa1/894



1662

Bell Laboratories

600 Mountain Avenue Murray Hill, New Jersey 07974 Phone (201) 582-3000

April 17, 1974

Professor Francis D. Murnaghan 6202 Sycamore Road Baltimore, Maryland 21212

Dear Professor Murnaghan:

I just came across your interesting paper on the coefficients of Airey's converging factor (Proc. Nat. Acad. Sci., February 1972), and thought you might be interested to know that these same coefficients arise in calculating Weber functions. See P. Wynn, Converging Factors for the Weber Parabolic Cylinder Functions of Complex Argument, Proc. Konink. Nederl. Akad. Wetenschappen, Series A, Vol. 66, 1963, pp. 737-754; especially p. 751 where he gives co to co. (This is also sequence 2098 of my Handbook of Integer Sequences, Academic Press, 1973!)

Yours sincerely,

MH-1216-NJAS-mv

N. J. A. Sloane

Copy to Dr. J. W. Wrench, Jr.