

NOTE.

It has been pointed out that the result

$$x^{\frac{1}{2}} I_0 \left( \frac{1}{4} x^2 \right) K_0 \left( \frac{1}{4} x^2 \right) = \int_0^{\infty} (xy)^{\frac{1}{2}} J_0(xy) y^{\frac{1}{2}} I_0 \left( \frac{1}{4} y^2 \right) K_0 \left( \frac{1}{4} y^2 \right) dy,$$

which appeared in a paper by Brij Mohan (*Proceedings of the Edinburgh Mathematical Society* (2), 6 (1939), 92-93), was not new, but had already been obtained in a slightly different form by S. C. Mitra (*Proceedings of the Academy of Sciences, U.P., India*, 4 (1934), 47-50, equation 12).