ERRATUM TO
“ON A CONJECTURE OF KOIKE
ON IDENTITIES BETWEEN THOMPSON SERIES
AND ROGERS-RAMANUJAN FUNCTIONS”

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(Communicated by Ken Ono)

Abstract. This note gives a correction to formula (A.18) of Appendix A.

The correct formula in (A.18) should read

\[ u_{54,1}(z)u_{27,2}(z) = T_{54+1} = e^{\frac{-\pi i}{6}} \cdot \frac{\eta(z+1/3)\eta(2z+1/3)\eta(3z+2/3)\eta(6z+2/3)}{\eta(3z)\eta(6z)\eta(9z)\eta(18z)} + e^{\frac{2\pi i}{9}}. \]

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References


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