

**Errata for "An Asymptotic Formula for Cayley's
Double Partition Function $p(2; n)$ "**

(Tokyo Journal of Mathematics, Vol. 2 no. 1, 1979 pp. 137-158)

Ryuji KANEIWA

Otaru University of Commerce

On p. 141 of the above paper, the error term in Formula (0, 10) should be read:

$$O\left(\frac{\log \log n}{\log n}\right).$$

On the same page the asymptotic formula for $p(n)$ should read:

$$p(n) = \frac{1}{4\sqrt{3}n} e^{\pi\sqrt{2n/3}} (1 + O(n^{-(1/4)+\varepsilon})), \quad \varepsilon > 0.$$

Present Address:

INSTITUTE OF LIBERAL ARTS
OTARU UNIVERSITY OF COMMERCE
OTARU, HOKKAIDO 047