

CORRIGENDA

to the paper

A THEOREM OF VINOGRADOFF ON UNIFORM DISTRIBUTION*

By J. W. S. CASSELS

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Dr P. T. Bateman has pointed out that the definition of $r(\alpha, a)$ should be

$$\left. \begin{aligned} r(\alpha, a) &= \frac{1}{2} - \alpha + a \quad \text{if } a < \alpha, \\ &= -\frac{1}{2} - \alpha + a \quad \text{otherwise.} \end{aligned} \right\} \quad (3)$$

The rest of the proof is unaffected except that the appropriate change should be made in the proof of Lemma 2. (The proof as it stands is incorrect.)

The formula in the first line of p. 644 should be: $G(z) = S(z) + N^2z$.

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to the paper

RANDOM MOTION ON A FINITE ABELIAN GROUP*

By I. J. GOOD

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- (i) In the penultimate line of § 1, the reference should be to example (iii)
- (ii) The right-hand side of equation (31) should be divided by 3.
- (iii) Two lines below equation (33), v should be defined as the highest common factor of n, u_1, u_2, \dots
- (iv) Similarly in the penultimate line of the paper (before the References) the words 'and of n ' should be added.

*Vol. 47 (1951), pp. 756-62.

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