CORRECTION AND ADDENDUM, VOLUME 82

Victor Guillemin and Alan Weinstein,\textsuperscript{1} \textit{Eigenvalues associated with a closed geodesic}, p. 93.

On p. 93 in the Theorem, the formula

\[ \sqrt{\lambda_n} = L^{-1}(n_1\vartheta_1 + \cdots + n_k\vartheta_k + 2\pi n + \mu) + O(n^{-1/2}) \]

should read

\[ \sqrt{\lambda_n} = L^{-1}((n_1 + \frac{1}{2})\vartheta_1 + \cdots + (n_k + \frac{1}{2})\vartheta_k + 2\pi n + \pi\mu/2) + O(n^{-1/2}). \]

J. Ralston, who has obtained a direct proof [3] of our result, has informed us of some anterior work [1], [2] in which our formula appears. Neither source, however, contains our full theorem with a full proof.

REFERENCES


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