CORRIGENDUM TO “A HARMONIC MEAN INEQUALITY FOR THE POLYGAMMA FUNCTION”

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Abstract. We point out that the proof of Lemma 5 in the article “A harmonic mean inequality for the polygamma function” by S. Das and A. Swaminathan contains a small mistake. Giving a new and proper proof of Lemma 5 is the main aim of this paper.


Keywords and phrases: Harmonic mean, polygamma function, correction.

REFERENCES