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Ritelli, Daniele

Another proof of $\zeta(2) = \frac{\pi^2}{6}$ using double integrals.

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The author presents a proof of the Euler identity (known as the Basel problem) starting from a double integral that uses a rational function with the lowest degree among the functions used in different proofs of the same kind.

Cristinel Mortici (Târgoviște)

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