

The sum of all reversed square numbers in one row: $\lim_{n \rightarrow \infty} \sum_{k=1}^n \frac{1}{k^2} = \frac{\pi^2}{6}$

Presented as an enumerated document formula:

$$\lim_{n \rightarrow \infty} \sum_{k=1}^n \frac{1}{k^2} = \frac{\pi^2}{6} \quad (1)$$

The sum of all reversed square numbers: Formula (1)

$$\left(\frac{\partial}{\partial t} + \sum_{j=1}^3 \left(u_j \frac{\partial}{\partial x_j} - \nu \frac{\partial^2}{\partial x_j \partial x_j} \right) \right) u_i = - \frac{\partial w}{\partial x_i} + g_i \quad (2)$$

Using \partial many times in formula (3)

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Using \partial many times in formula (3)