

$$3) \quad 1 \cdot 1^2 + 2 \cdot 2^2 + 3 \cdot 3^2 + \dots + n \cdot n^2 = \frac{n(n+1)(2n+1)}{6}$$

$$1^2 + 2^2 + 3^2 + \dots + n^2 = \frac{n(n+1)(2n+1)}{6}$$

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Επι της συλλογής Βασιλείου Ν. Κομμυράκου
20 Αιγίου 1961

Νικόλαος Τ. Βλαχόπουλος