

CH 4 - Mathematical Induction

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Notations

- $\sum_{i=1}^n i^2 = 1^2 + 2^2 + 3^2 + \dots + n^2$
- $\prod_{i=1}^n i^2 = 1^2 \cdot 2^2 \cdot 3^2 \cdot \dots \cdot n^2$