

Σの公式とΣの計算全パターン。Σの考え方のすべて 解答

$$\sum_{k=0}^{n+1} (2k+3)$$

解答

$$\sum_{k=0}^{n+1} (2k+3) = \frac{1}{2} \cdot (n+2) \cdot \{3+(2n+5)\} = \frac{1}{2}(n+2)(2n+8) = (n+2)(n+4) \quad \dots \text{ (答)}$$