

where A_n is a strictly increasing sequence of positive numbers satisfying the asymptotic formula $A_{n+1} \sim A_n$.

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Reference

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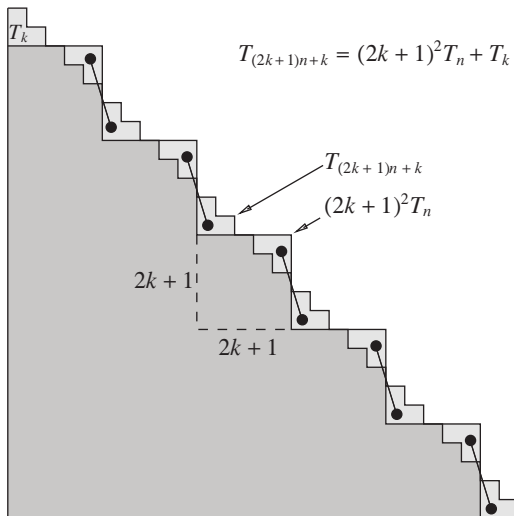
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108.14 A triangle number identity

The triangle number $T_n = \frac{n(n+1)}{2}, n \geq 1$.



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