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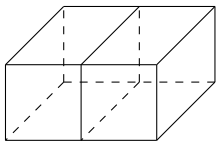
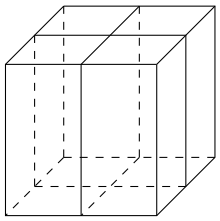
Содержание

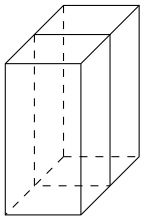
- B_1



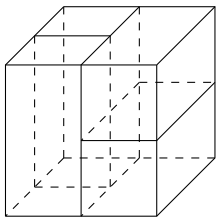
- B_2



- B_3



- B_4



$$S = 1 + (2B_1 + B_2 + 4\sum_{i=0}^{\infty}(B_4 B_3^i))S$$

$$S = 1 + (2t^2 + t^4 + 4\sum_{i=0}^{\infty}(t^{4+2i}))S$$

$$S = \frac{1}{1 - 2t^2 - t^4 - 4\sum_{i=0}^{\infty}(t^{4+2i})}$$

$$S = \frac{1}{1 - 2t^2 - t^4 - 4 \cdot \frac{t^4}{1-t^2}}$$

$$S = \frac{1 - t^2}{1 - t^2 - 2t^2 + 2t^4 - t^4 + t^6 - 4t^4}$$

$$S = \frac{1 - t^2}{1 - 3t^2 - 3t^4 + t^6}$$