

DF Primjer 32.

$$\begin{aligned}t &= 5 \\k &= 18\% \\A_t &= 7000 \\ \hline \Sigma A_0 &= ?\end{aligned}$$

$$\Sigma A_0 = A_t \cdot \overline{IV}_k^t$$

$$\Sigma A_0 = 7000 \cdot 3,127$$

$$\Sigma A_0 = 21889 //$$

DF Primjer 33.

$$\begin{aligned}t &= 20 \\k &= 15\% \\V_t &= 1000000 \\ \hline V_0 &= ?\end{aligned}$$

$$V_0 = V_t \cdot \overline{II}_k^t$$

$$V_0 = 1000000 \cdot 0,061$$

$$V_0 = 61000 //$$

DF Primjer 34.

$$\begin{aligned}V_0 &= 30000 \\k &= 11\% \\t &= 10 \\ \hline V_t &= ?\end{aligned}$$

$$V_t = V_0 \cdot \overline{I}_k^t$$

$$V_t = 30000 \cdot 2,839$$

$$V_t = 85170 //$$

1. investicija = 60000

2. investicija = 85170

Prihvati ćemo alternativnu mogućnost ulaganja (2. investiciju = 85170)

DF Primjer 35.

$$\begin{aligned}t &= 10 \\A_t &= 10000 \\k &= 9\% \\ \hline \Sigma A_t &= ?\end{aligned}$$

$$\Sigma A_t = A_t \cdot \overline{III}_k^t$$

$$\Sigma A_t = 10000 \cdot 15,193$$

$$\Sigma A_t = 151930 //$$