

Primjer 16.

$$\begin{aligned} V_0 &= 10\,000 \\ t &= 15 \\ k &= 6\% \end{aligned}$$

$$V_t = ?$$

$$V_t = V_0 \cdot I_k^t$$

$$V_t = 10\,000 \cdot 2,397$$

$$V_t = 23\,970$$

Primjer 17.

$$\begin{aligned} V_t &= 70\,000 \\ t &= 11 \\ k &= 9\% \end{aligned}$$

$$V_0 = ?$$

$$V_0 = V_t \cdot II_k^t$$

$$V_0 = 70\,000 \cdot 0,388$$

$$V_0 = 27\,160$$

Primjer 18.

$$\begin{aligned} t &= 5 \\ k &= 4\% \\ A_t &= 8\,000 \end{aligned}$$

$$\Sigma A_t = ?$$

$$\Sigma A_t = A_t \cdot III_k^t$$

$$\Sigma A_t = 8\,000 \cdot 5,416$$

$$\Sigma A_t = 43\,328$$

Primjer 19.

$$\begin{aligned} t &= 5 \\ \Sigma A_t &= 60\,000 \\ k &= 10\% \end{aligned}$$

$$A_t = ?$$

$$\Sigma A_t = A_t \cdot III_k^t$$

$$60\,000 = 6,105 A_t$$

$$A_t = 9828,01$$