

## Sparen

5. te storten bedrag:  $\frac{10\,000}{(1,04)^{18}} = \text{€ } 4936,28$

6.  $b = 1000 \cdot \frac{1,04 - 1}{(1,04)^{18} - 1} = \text{€ } 389,93$

7.  $\frac{(1,04)^{18} - 1}{1,04 - 1} \cdot 1,04 \cdot b = 10\,000 \rightarrow b = \frac{10\,000 \cdot (1,04 - 1)}{1,04 \cdot ((1,04)^{18} - 1)} = \text{€ } 374,94$