K­­­n = K0 \* (1 + i)n

3.06 a) 3500 = 2500 \* (1 + i) 10

i = 0,0342

3.07) a) 10000 = 5000 \* 1,0125n

2 = 1,0125n

Log(2) = n \* log (1,0125)

N = 55,8 Jahre

3.09)

X = 1 \* (1 + 0,05)2020 = 6,34 + 1040

3.16) b) A \* (1 + i)3

B/(1 +i)5