$$C_1 = C_0 + \frac{4}{100}C_0 + 200 = 1,04C_0 + 200 = 1,04 \times 5000 + 200 = 5400$$

 $C_2 = C_1 + \frac{4}{100}C_1 + 200 = 1,04C_1 + 200 = 1,04 \times 5400 + 200 = 5816$