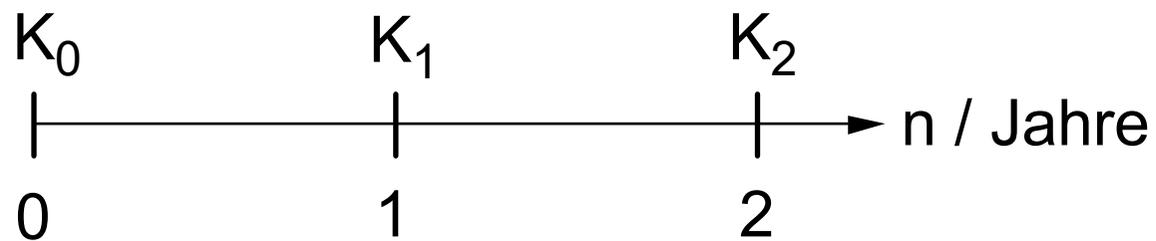


# Zinseszins

- **eine** Zinsperiode pro Jahr

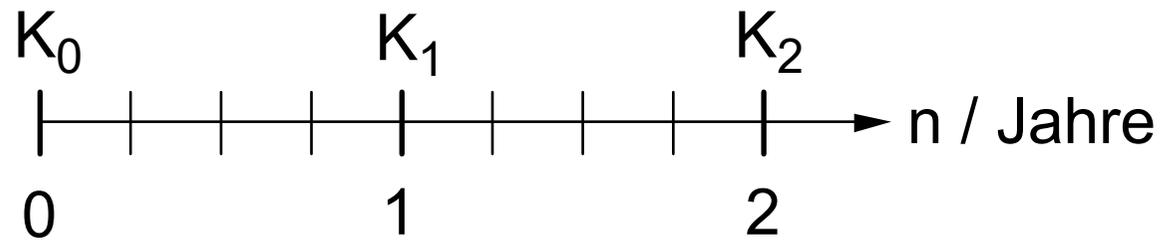


$$K_n = K_0 q^n = K_0 (1 + i)^n$$

# Zinseszins

- $m$  Zinsperioden pro Jahr

Beispiel:  $m = 4$  (vierteljährliche Verzinsung)



$$K_n = K_0 \left(1 + \frac{i}{4}\right)^{4n}$$

allgemein:  $K_n = K_0 \left(1 + \frac{i}{m}\right)^{mn}$