

Yearly

$$A = P(1 + r)^t$$

1.040
10.400
104.000
1,040.000

Quarterly

$$A = P\left(1 + \frac{r}{4}\right)^4$$

1.041
10.406
104.060
1,040.604

Monthly

$$A = P\left(1 + \frac{r}{12}\right)^{12}$$

1.041
10.407
104.074
1,040.742

Daily

$$A = P\left(1 + \frac{r}{360}\right)^{360}$$

1.041
10.408
104.081

Hourly

$$A = P\left(1 + \frac{r}{8640}\right)^{8640}$$

1.041
10.408
104.081

Continuously

$$A = Pe^{rt}$$

1.041
10.408
104.081