

TVM Calculator Examples with Videos

Example 1: what annual interest rate do you need in order to have \$20k in 5 years, assuming you start with \$10k investment? Answer 14.87%

[Video](#) <<watch!

TVM Calculator Advanced Version

Mode End Beginning

Present Value PV

Payments PMT

Future Value FV

Annual Rate (%) Rate

Periods Periods

Compounding

Example 2: what is future value of \$4k in 4 years compounded annually at 4%? Answer:\$4679.43

[Video](#) <<watch!

TVM Calculator Advanced Version

Mode End Beginning

Present Value PV

Payments PMT

Future Value FV

Annual Rate (%) Rate

Periods Periods

Compounding

Reset

Example 3: How much car can you afford? Assume you can afford a \$300 monthly note, and the bank will give you 60-month loan at 6% annual rate with no down payment. Answer: \$15,517.67

[Video](#) <<watch!

TVM Calculator Advanced Version

Mode End Beginning

Present Value PV

Payments PMT

Future Value FV

Annual Rate (%) Rate

Periods Periods

Compounding

Reset

Example 3: What is future value of \$2.4k annuity in 2 years compounded annually at 4 pct

[Video](#) <<watch!

TVM Calculator

Advanced Version

Mode End Beginning

Present Value

Payments

Future Value

Annual Rate (%)

Periods

Compounding