Compound.8xp

By Brandon Vo

The program labeled COMPOUND is used to calculate Compound interest. The program asks the user to input the Principal, years accumulated, interest rate, and how often interest is compounded in a year, such as quarterly or biannually. It uses the equation

$$(P*(1+R/N))^{NT}$$

P is money

R is interest rate

N is the amount of times interest compounded

T is the amount of years

You can enter the interest in either percent or decimal.

The program would store the amount of money in a variable and display the amount of money.