Present Value of an Annuity PV= R[[-([+i])-n] R = regular payment i = pagte of interest number of times its compounded annually n= number of times its compounded annually += the # of years

$$P = \frac{PVi}{1 - (1+i)} - n +$$

Jane borrow \$9500 at an interest rate of 6.9% compounded monthly for 3 years. What is the regular payment?

$$\frac{1}{1} = \frac{0.069}{10} = 0.005$$

The bank will extend a loan to me at 4% interest compounded monthly over 7 yrs. I have \$5000 for a down payment. The tax is 13% and the list price is \$41,998. What is my regular payment?