1. Wayne earns 4.7% simple interest for 5 years on \$4500. How much interest does he earn?

to pay Tong? 2. Tong loaned Jody \$70 for a month. He charged 5% simple interest for the month. How much did Jody have

$$A = P + I$$
 $A = 70 + .05(76)$
 $A = 70 + 3.50$
 $A = 73.50

monthly (12 times a year), how much money would there be in 10 years? 3.Michelle plans to invest \$1000 into a savings account which has a 12% annual interest rate compounded

Continuously for 25 years. 4.Determine the amount of an investment if \$500 is invested at an interest rate of 5% compounded