You have found three investment choices for a one year deposit: 10% apr compounded monthly, 10% apr compounded annually, and 9% apr compounded daily. Compute the EAR for each investment choice. (assume 365 days in the year)

A 30 year mortgage with and EAR 0f 5 3/8%, if you borrow $150,000 what will be the monthly payments?

If the rate of inflation is 5%, what nominal interest rate is necessary to for you to earn a 3% real interest rate on your investment?