



- 6) Edith wants \$5,000 in 6 years. She has \$3000 to invest now. What interest rate should she shop for if it is to be compounded continuously?
- 7) Kaitlyn has \$10,000 at the end of 5 years with 3.7% APR, compounded monthly. How much did she originally invest?
- 8) Michael invests \$1,000 at the beginning of each year for 4 years into an account that pays 4% compounded yearly. How much money will he have at the end of the fourth year?