HOME WORK

(for December, 3 2017)

Calculate the real value of your money in 10 years. You invest money to a mutual fund where monthly growth in average (interest rate each month) of you money is 0.3~%. Further, you know that after one year (every year) you have to pay to the fund managers a performance fee in amount of 5~% from earned money. Moreover, average inflation of 0.4~% p.q. (quarter) is expected.