

1. How much you have to save at regular intervals of 10 days for 17 years, if you like to ensure a regular monthly pension (paid at the end of every month) for 12 years. The pension will be 7,500.00. The interest rate is 6 % p. a. and the interest will be calculated quarterly (IP=3m). (5 points)
2. Please try to fulfil the first two rows of the repayment plan. The loan is in the amount of 4,000,000.00 repaid in 25 years. Monthly annuity payment and monthly interest period. Interest rate is 4.2 % p. a. How much you pay just on interest in 5 years?
  1. (Constant annuity) (5 points),
  2. (Constant amortization) (5 points)