Asignment 1

Q1 Write a program to input three nos and print the greatest.

Q2 Write a program to input two numbers, add them, multiply them, divide them, find remainder,

Q3 Write a program to input a figure like C , R, S   (C for circle, r for rectange and s for square)

check the figure and appropriately ask the parameters for calculating the area. Give an error message if something else is

entered.

Q4 Input Name and Basicpay of employee.

calculate gross pay and net pay

grosspay= bp + da + hra -Pf

pf=12% of bp

hra is 20% of bp but maximum can be 2000 only

da is 20% of bp for bp < 3 lac

otherwise

da is 30% of bp

netpay=grosspay - pf

Q5 Calculate the income tax of an employee

if income < 3 lac no tax

if income between 3 and 5 , tax = 20%

if income between 5 and 8 , tax = 30%

else

tax=40%

Q6 Enter a four digit number, check whether its leap year.