1.POSITIVE OR NEGATIVE:

num=int(input("Enter a number:"))

if (num%2)==0:

print("The number is even")

else:

print("The number is odd")

OUTPUT:

Enter a number6

you entered a positive number

2.UPPERCASE AS U

ch=input("Enter a character;")

if (ch>="A" and ch<="Z"):

ch="U"

print(ch)

else:

print("Enter a valid input")

OUTPUT;

Enter a character;D

U

Enter a character;d

Enter a valid input

3.BONUS CALCULATOR;

G=input("enter the gender:")

sal=int(input("Enter the salary"))

if(G=="male"):

bonus=0.10\*sal

print("bonus is :", bonus,"\n","total salary is :",sal+bonus)

else:

bonus=0.12\*sal

print("bonus is:",bonus,"\n","total salary:",sal+bonus)

OUTPUT:

enter the gender:male

Enter the salary45000

bonus is : 4500.0

total salary is : 49500.0