Day 1 Assignment

1] Write a Python Program find an area of a rectangle and perimeter of the rectangle

2] Write a Python Program to Convert Celsius To Fahrenheit vice versa.
fahrenheit = (celsius * 1.8) + 32

3] Write a program to accept a 4 digit number and
a. Display face value of each decimal digit
b. Display place value of each decimal digit
c. Display no in reverse order by changing decimal place values If user
enters a 4 digit number 9361 output should be
a. 9 3 6 1
b. 9361 = 9 000 + 300 + 60 + 9
c. 1639

4] Write a program to accept three integer numbers and find its average.

5] Write a Python function to find the maximum of three numbers.

6] Write a Python Program Get age input from user and check if user is eligible for voting

7] Write a Python program to find given number is positive ,nigetive or zero.

8] Write a program that prompts the user to input number of calls and calculate the monthly telephone bills
as per the following rule:
Minimum Rs. 200 for up to 100 calls.
Plus Rs. 0.60 per call for next 50 calls.
Plus Rs. 0.50 per call for next 50 calls.
Plus Rs. 0.40 per call for any call beyond 200 calls.