Python Assignment – 1

1. Develop a Python program to take user name as input and display the name with 'Hello' message.
2. Develop a Python program to find volume and surface area of cuboid.
   Hint:-
   v=l*b*h
   sa=2*(l*b+b*h+h*l)

3. Write a python program to convert given number of days to a measure of time given in years, weeks and days. For example 375 days is equal to 1 year 1 week and 3 days (ignore leap year).

4. Write a Python program to accept a coordinate point in a XY coordinate system and determine its quadrant.
5. Develop a Python program to accept the salary of an employee from the user. Calculate the gross salary on the following basis:

BASIC	HRA	DA
1 – 4000	10%	50%
4001 – 8000	20%	60%
8001 - 12000	25%	70%
12000 and above	30%	80%