Assignment 1: Write a Python script to display the various Date Time formats.

a) Current date and time   
b) Current year %Y  
c) Month of year %B  
d) Week number of the year %W  
e) Weekday of the week %w  
f) Day of year %j  
g) Day of the month %d  
h) Day of week %A

Assignment 2: Write a Python program to determine whether a given year is a leap year.

Assignment 3: Write a Python program to print yesterday, today, tomorrow.

Assignment 4: Write a Python class named Rectangle constructed by a length and width and a method which will compute the area of a rectangle.

Assignment 5: Write a Python class named Circle constructed by a radius and two methods which will compute the area and the perimeter of a circle.

Assignment 6: Write a Python class which has two methods get\_String and print\_String. get\_String accept a string from the user and print\_String print the string in upper case.