Assignment # 1

1. Write a Python program that accepts the user's first and last name and prints them in reverse order with a space between them

2. Write a Python program to display the current date and time using the date time module

3. Write a Python program which accepts the radius of a circle from the user and computes the area

4. Write a Python program to display user details like name, age, and city in three different lines. Input should be taken from the user

5. Write a Python program that asks the user for their marks in three subjects and calculates the average. Display if the student has passed (average $\geq$ 40) or failed

6. Write a Python program to accept a temperature in Celsius from the user and convert it to Fahrenheit. Use the formula $F = (C \times 9/5) + 32$

7. Write a Python program that takes the user's name and birth year and calculates their current age

8. Write a Python program to calculate the square and cube of a number entered by the user

9. Write a Python program to take a number from the user and check whether it is even or odd

10. Write a Python program to accept two numbers from the user and display the larger number