**Python Assignment 1**
**Topics - If Else**

1. Program 1: Write a Program to Find a Maximum between two numbers
   Input: 1 2
   Output: 2 is Max number between 1 & 2

2. Program 2: Write a Program to check whether the number is Negative, Positive or equal to Zero.
   Input: -2
   Output: -2 is the negative number

3. Program 3: Write a Program to Find whether the number Is Even or Odd
   Input: 4
   Output: 4 is an Even Number!

4. Program 4: Write a Program to check whether the number is divisible by 5 or not.
   Input: 55
   Output: 55 is divisible by 5

5. Program 5: Write a Program to take an integer ranging from 0 to 6 and print corresponding weekday (week starting from Monday)
   Input: 2
   Output: Wednesday.

6. Program 6: Write a Program to check whether the Character is Alphabet or not.
   Input: v
   Output: v is an alphabet.

7. Program 7: Write a Program to take a number of months and print the number of days in that month.
   Input: 4
   Output: April is a 30-day month.

8. Program 8: Write a program to check whether the number is greater than 10 or not
   Input: 12
   Output: yes 12 is greater than 10
   Input: 2
   Output: no 2 is less than 10

9. Program 9: Write a program to check whether the input character is a vowel or consonant
   Input: 'a'
   Output: vowel
   Input: 'b'
   Output: consonant

10. Program 10: WAP that determines whether a given input year is a leap year or no