## Assignment - 06

[1] Write a Python program to accept two integers and check whether they are equal or not.

Example: Input: 15 15

Expected Output: Number1 and Number2 are equal

[2] Write a Python program to read the value of an integer "num" and display the value of **100** when **num** is larger than 0, 0 when num is 0, and -1 when num is less than 0.

Example: Input: -5

Expected Output: -1

[3] Write a Python program to find the largest of three numbers.

Example:

Input: 120 250 520

Expected Output: The 3rd Number is the greatest among the three

[4] Write a Python program to read the temperature in centigrade and display a suitable message according to the temperature state below:

Temp < 0 then Freezing weather Temp 0-10 then Very Cold weather Temp 10-20 then Cold weather Temp 20-30 then Normal in Temp Temp 30-40 then It's Hot

Temp >=40 then It's Very Hot

Example:

Input: 42

Expected Output: It's very hot.