*#[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.*num = int(input(**"enter a number : "**))  
**if** num > 0 :  
 print(**"the number is large zero"**)  
**elif** num == 0 :  
 print(**"the zero is equal to zero"**)  
**else**:  
 print(**"the number is less then zero"**)

* Output1

enter a number : 1000

the number is large zero

* Output2

enter a number : 000

the zero is equal to zero

* Output3

enter a number : -1000

the number is less then zero