Name : Jinesh N
Panel I Roll No : 07
Batch : I I

Assignment - 02

* Problem Statement :
To find largest of 3 numbers

* Aim :
Write a python program to find largest of 3 numbers.

* Objectives :
To learn and implement different forms of if..else statements.

* Algorithm :
1. Take input from user for 3 numbers and store in list.
2. Use max () function to find largest in the list.
3. Print largest number.

* Input :
Accept 3 integer from user.

* Output :
Display largest of 3 integers.

* Conclusion :
Studied implementation of different forms of if...else statement in python language.

* FAQs :-

1. Describe following logical and relational operators with suitable example.

logical Operators :- and, or, not

Relational operators :- <, >, <=, >=, ==, !=

→ 'and' operator :- Returns true if both conditions are true

'or' operator :- Returns true if any one condition is true

'not' operator :- Returns true if operand is false and vice-versa

'<' => less than operator

'>' => Greater than operator

'<=' => less than or equal to

'>=' => Greater than or equal to

'==' => Equal to operator

'!=' => Not equal to operator

2.
```
marks = int(input("Enter marks :- "))
if marks in range (90,100)
    print ("Grade : 'O' ")
elif marks in range (80,89)
    print ("Grade : 'A+' ")
elif marks in range (70,79)
    print ("Grade : 'A' ")
elif marks in range (60,69)
    print ("Grade : 'B' ")
elif marks in range (50,59)
    print ("Grade : 'C' ")
elif marks <= 49
    print ("Grade :- 'F' ")
```