# <u>Conditional and Control Flow Statements Used</u> <u>in Python</u>

### 1. What is pass statement?

Ans1- Pass is also called Null statement. Where no value will be pass while executing.

#### Ex-

```
a = int(input("enter first value: ")
b = int(input("enter second value: ")
if (a==b):
   pass:
else:
   print('Not Equal')
```

## 2. Difference if and if else statement in python with example?

#### Ans2-

| If statement   | If else statement  |
|--|--|
| Statement will print in both cases either statement true or false. | Statement will print in both cases either statement true or false. |
| citier statement true or raise.                                    | cities statement trac or raise.                                    |
| Ex-  | Ex-  |
| a = 56   | a = 56   |
| b = 25   | b = 25   |
| if (a>b):  | if (a>b):  |
| print('A is greater')  | print('A is greater')  |
| Else:  | Else:  |
| print('B is greater')  | print('B is greater')  |

| 3. Print first 10 natural number by using for loop. |                              |  |
|---|------------------------------|--|
| Ans3-   |                              |  |
|   | x=1                          |  |
|   | for x in range(10): print(x) |  |
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