## **CHAPTER 2**

- 1. True and False are the value of Boolean data type. It is used with comparison operator.
- 2. And, Not, Or are the three Boolean operators.
- 3. And True and True = True. True and False = False.

  False and False = False. OR True or True = True. True or False = True. False or False = False. NOT Not true = False Not False=true
- 4. False, False, True, False, False, True
- 5. ==, !=, <,>,<=,>=
- 6. The equal to operator checks whether both the expressions are equal and assignment operator assigns the value to a variable.
- 7. Boolean is same as expression which has more specific name in the context of flow control statements. It returns true or false as result.
- 8. Print('eggs') print(bacon) print('ham') 9.

```
10. spam=input()
11. if spam=='1':
12. print("Hello")
13. elif spam=='2':
14. print("Howdy")
15. else:
16. print("Greetings")
```

## 10. CTRL + C

- 11. Break statement breaks the loop and continue statement will continue the loop without going to the below conditions.
- 12. range(10) means the values start from 0 to 9. By default it starts from 0. Range(0,10) describes the

range starting point which is 0 here. Range(0,10,1) starts the initial range from 1 to 10 with increment of 1

```
13. for i in range(1,11):
    print(i)

x=1
while(x<11):
    print(x)
    x+=1</pre>
```

14.Import spam spam.bacon()