**Python If else**

There comes situations in real life when we need to make some decisions and based on these decisions, we decide what should we do next. Similar situations arises in programming also where we need to make some decisions and based on these decisions we will execute the next block of code.

**If statement**

if statement is the most simple decision making statement. It is used to decide whether a certain statement or block of statements will be executed or not i.e if a certain condition is true then a block of statement is executed otherwise not.

if *condition*:

# Statements to execute if

# condition is true

Here, condition after evaluation will be either true or false. if statement accepts boolean values – if the value is true then it will execute the block of statements below it otherwise not. We can use *condition* with bracket ‘(‘ ‘)’ also.

As we know, python uses indentation to identify a block. So the block under an if statement will be identified

# python program to illustrate If statement

i = 10

if (i > 15):

   print ("10 is less than 15")

print ("I am Not in if")