

# VBA - CONSTANTS

[http://www.tutorialspoint.com/vba/vba\\_if\\_statement.htm](http://www.tutorialspoint.com/vba/vba_if_statement.htm)

Copyright © tutorialspoint.com

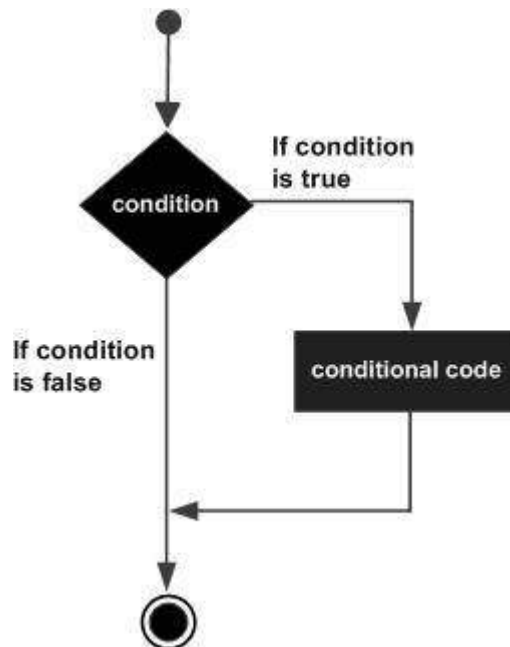
An If statement consists of a boolean expression followed by one or more statements. If the condition is said to be True, the statements under If conditions are Executed. If the Condition is said to be False, the statements after the If loop are executed.

## Syntax :

The syntax of an **If** statement in VBScript is:

```
If(boolean_expression) Then
    Statement 1
    .....
    .....
    Statement n
End If
```

## Flow Diagram



## Example

For Demo purpose, we will find the biggest between two numbers of an Excel with the help of a function.

```
Private Sub if_demo_Click()
    Dim x As Integer
    Dim y As Integer

    x = 234
    y = 32

    If x > y Then
        MsgBox "X is Greater than Y"
    End If
End Sub
```

When the above code is executed, it produces the following result:

X is Greater than Y

Loading [MathJax]/jax/output/HTML-CSS/jax.js