

VBA - IF-ELSE STATEMENT

http://www.tutorialspoint.com/vba/vba_if_else_statement.htm

Copyright © tutorialspoint.com

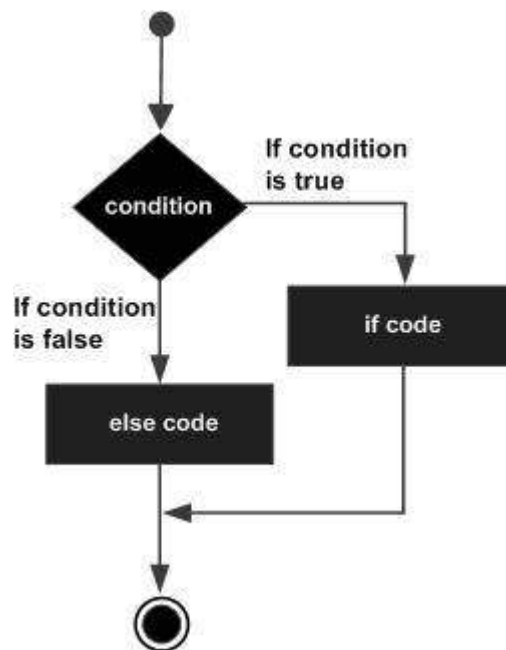
An If statement consists of a boolean expression followed by one or more statements. If the condition is said to be True, the statements under If conditions are Executed. If the Condition is said to be False, the statements under Else Part would be executed.

Syntax :

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

```
If(boolean_expression) Then
    Statement 1
    .....
    Statement n
Else
    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 = 324

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

End Sub

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

Y is Greater than X

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