

VBSCRIPT NESTED IF STATEMENT

http://www.tutorialspoint.com/vbscript/vbscript_nested_if_statements.htm

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An **If** or **Elseif** statement inside another **If** or **Elseif** statements. The Inner **If** statements are executed based on the Outermost **If** statements. This enables VBScript to handle complex conditions with ease.

Syntax

The syntax of a Nested if statement in VBScript is:

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

Example

```
<!DOCTYPE html>
<html>
<body>
<script language="vbscript" type="text/vbscript">
Dim a
a = 23

If a > 0 Then
    Document.write "The Number is a POSITIVE Number"
    If a = 1 Then
        Document.write "The Number is Neither Prime NOR Composite"
    ElseIf a = 2 Then
        Document.write "The Number is the Only Even Prime Number"
    ElseIf a = 3 Then
        Document.write "The Number is the Least Odd Prime Number"
    Else
        Document.write "The Number is NOT 0,1,2 or 3"
    End If
ElseIf a < 0 Then
    Document.write "The Number is a NEGATIVE Number"
Else
    Document.write "The Number is ZERO"
End If
</script>
```

```
</body>  
</html>
```

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

```
The Number is a POSITIVE Number  
The Number is NOT 0, 1, 2 or 3
```

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