COMPARISON OPERATORS IN VBSCRIPT

Following table shows all the Comparison operators supported by VBScript language. Assume variable A holds 10 and variable B holds 20, then:

<table>
<thead>
<tr>
<th>Operator</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>==</td>
<td>Checks if the value of two operands are equal or not, if yes then condition becomes true.</td>
<td>A == B is False.</td>
</tr>
<tr>
<td>&lt;&gt;</td>
<td>Checks if the value of two operands are equal or not, if values are not equal then condition becomes true.</td>
<td>A &lt;&gt; B is True.</td>
</tr>
<tr>
<td>&gt;</td>
<td>Checks if the value of left operand is greater than the value of right operand, if yes then condition becomes true.</td>
<td>A &gt; B is False.</td>
</tr>
<tr>
<td>&lt;</td>
<td>Checks if the value of left operand is less than the value of right operand, if yes then condition becomes true.</td>
<td>A &lt; B is True.</td>
</tr>
<tr>
<td>&gt;=</td>
<td>Checks if the value of left operand is greater than or equal to the value of right operand, if yes then condition becomes true.</td>
<td>A &gt;= B is False.</td>
</tr>
<tr>
<td>&lt;=</td>
<td>Checks if the value of left operand is less than or equal to the value of right operand, if yes then condition becomes true.</td>
<td>A &lt;= B is True.</td>
</tr>
</tbody>
</table>

Example

Try the following example to understand all the Comparison operators available in VBScript:

```vbscript
<DOCTYPE html>
<html>
<body>
<script language="vbscript" type="text/vbscript">
Dim a : a = 10
Dim b : b = 20
Dim c

If a=b Then
  Document.write ("Operator Line 1 : True")
Else
  Document.write ("Operator Line 1 : False")
End If

If a<>b Then
  Document.write ("Operator Line 2 : True")
Else
  Document.write ("Operator Line 2 : False")
End If

If a>b Then
  Document.write ("Operator Line 3 : True")
Else
  Document.write ("Operator Line 3 : False")
End If

If a<b Then
  Document.write ("Operator Line 4 : True")
Else
  Document.write ("Operator Line 4 : False")
End If
</script>
</body>
</html>
```
When you save it as .html and execute it in Internet Explorer, then the above script will produce the following result:

Operator Line 1 : False
Operator Line 2 : True
Operator Line 3 : False
Operator Line 4 : True
Operator Line 5 : False
Operator Line 6 : True

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