

Exercise 4: Logical Operators

1. Look at the variables and the logical operators below and enter true or false in the blank space.

```
<!DOCTYPE html>
<head >

<script>

var k=true; a=10; b=15; c=10; x=54; y=33;

document.write((x>y && a<b) +"<br><br>") _____
document.write((x>y || b<a) +"<br><br>") _____
document.write((k!=k) +"<br><br>"); _____
document.write(( a<b&& y<x) +"<br><br>") _____
document.write((y>=x||y>=b) +"<br><br>") _____
document.write((x==y || a==c) +"<br><br>") _____
document.write(( y>x && a!=c) +"<br><br>") _____

</script>
</head>
<body></body>

</html>
```

2. Open Notepad and type the above script.
3. Save document as logicalOps.html and then view the document.