

Assume that the control expressions listed below fit into the If statement in the following code segment:

```
username1 = "Cade"
username2 = "Alison"
username3 = "Aiden"
password1 = "abc123"
```

```
If ( _____ ) Then
    MessageBox.Show("True")
Else
    MessageBox.Show("False")
End If
```

For each exercise, indicate whether the control expression is **True** or **False** by circling T for True or F for False.

T    F    1. username1 < username2

T    F    2. username1 < username3

T    F    3. Not (username2 > username3)

Complete the truth table as you learned from a class lecture or the online lecture notes. Use the correct column headings and 1's and 0's in the correct order.

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T    F    4. username1 < "M"

T    F    5. password1 = "123456"

T    F    6. password1 <> "abc123"

T    F    7. username1 = "C" + "ade"

T    F    8. username1 = "cade" And password1 = "abc123"

T    F    9. username1 = "Cade" And password1 = "abc123"

T    F    10. username1 = "Cade" And (password1 = "abc123" Or password1 = "abcdef")

T    F    11. (username1 = "Cade" And password1 = "abc") Or password1 = "abcdef"

T    F    12. username2 <= "Alisonnn"

T    F    13. username3 <> ""

T    F    14. username1 = "Cade" Or password1 = "abc123" And password1 = "abcdef"