## Comparison and Logical Operators Exercise

Tutorial 10, Session 10.2 Carey 6e (p760)

Evaluate the following expressions. Check your answers with the answers given below.

1) Evaluate to true or false:

c) 
$$7 = 6^1$$

2) Evaluate the following to true or false given A = true and B = false C = 8 and D = 5:

- a) !B||A
- \_\_\_\_\_
- b) !A
- \_\_\_\_
- c) A & & B
- d)  $C > D \mid \mid C = D$  \_\_\_\_\_ same as  $(C > D) \mid \mid (C = D)$

answers:

<sup>1)</sup> F T F T T;

<sup>2)</sup> T F F T;

<sup>&</sup>lt;sup>1</sup> The operator === means is equal to and is the same data type.