Boolean Operators

Pyret also has operators that work on *Booleans*. For each expression below, *write down your guess* about what it will evaluate to. Then type them in and see if you were right!

$(3 \le 4)$ and $(3 == 2)$	
("a" == "b") and (3 <> 4)	
(3 <= 4) or (3 == 2)	
("a" == "b") or (3 <> 4)	
not(10 > 2)	
not((3 <= 4) and (3 == 2))	
$(3 \le 4)$ and not $(3 == 2)$	
not((3 <= 4) or (3 == 2))	
(not(3 <= 4) or (3 == 2))	