

## Answer on Question #46557, Programming, C++

### Problem.

Evaluate the following c++ expression (assume  $x=-1, y=2$ )

A)  $x > y$

B)  $x + y = y$

### Solution.

A)  $x > y$  is false, as  $-1 < 2$ .

B) We suppose that the correct statement is " $x + y \geq y$ ", as "=" is assignment operator in C++, also see [http://www.nios.ac.in/media/documents/TMAr13/19D.Computer%20Science%20\(330\).pdf](http://www.nios.ac.in/media/documents/TMAr13/19D.Computer%20Science%20(330).pdf).

$x + y \geq y$  is false, as  $-1 + 2 = 1 < 2$ .

**Answer:** A) false; B) false.