1. Boolean, 1 bit, T&F

Char, 2 bytes, 0 to 65,535

Byte, 1 bit, -128 to 127

Short, 2 bytes, -32,768 (-2^15) to 32,767 (2^15-1)

Int, 4 bytes, -2,147,483,648 (-2^31) to 2,147,483,647 (2^31-1)

Long, 8 bytes, -2^63 to 2^63-1

Float, 4 bytes, 1.4 x 10^-45 to 3.4 x 10^38

Double, 8 bytes, 4.9 x 10^-324 to 1.7 x 10^308

1. x = y = z = 1;

x += 1; what is x=\_\_1\_\_\_?

x = 5; y = 6 + ++x; what is x=\_\_12\_\_\_?

x = 5

y = 6 + x++; what is y=\_11\_\_\_\_?