Quiz (1)

(Q1). Choose the correct answer:

1) The expression a - = 5 is equivalent to ………………………

(a) a = a + 5;   (c) a = a – 5;

(b) a= 5;   (d) none of the above

2) Below ……………………… is an example of a logical operator.

 (a) = =   (c) +

 (b) || (d) =

3) The expression ! (6 < = 4) evaluated to ………………………

   (a) false   (c) true

   (b) -1   (d) none of the above

4) The expression a = 5 + 8 % 2 is evaluated to ………………………

   (a) 5   (c) 8

   (b) 0   (d) none of the above

5) In the expression if (x = = '5') the type of the variable x should be ………………………

   (a) char   (c) int

   (b) long   (d) short int

(Q2). Given int x= 7; Calculate the value of the following logical expressions:

a. x < 10   & &   x > = -1

b. ! x   & &   x > = 3

c. x ++ == 8 || x == 7