

## Placement Papers: C Questions What is the Output

**Examrace Placement Series** prepares you for the toughest placement exams to top companies.

1. `main () { char a[2]; * a[0] = 7; * a[1] = 5; printf ( "%d" &a[1]-a ) }` ANS: Ans may be 1 (illegal initialization).
2. `#include main () { char a[] = "hellow" char * b = "hellow" char c[5] = "hellow" printf ( "%s %s" a, b, c); printf ( "" sizeof (a), sizeof (b), sizeof (c) ); }` (ans is hellow, hellow, hellow 6, 2, 5)
3. `#include main () {float value = 10.00; printf ( "%g %0.2g %0.4g %f" value, value, value, value) }` (ans is 10, 10, 10, 10.000000)
4. `#include void function1; int i-value = 100; main () { i-value = 50; function1; printf ( "i-value in the function =" i-value); printf ( "i-value after the function =" i-value); }`

`printf ( "i-value at the end of main =" i-value); functioni () i-value = 25.`