C programming MCQs with Answers for competition

31.

If 'a' is an integer variable, then a=5/2 will return a value

[A] 2.5
[B] 2
[C] 2.000000
[D] 2.500000

Answer & Explanation

Answer: Option [B]

a=5/2=2.5
Though 'a' is an integer variable so the outcome will be 2

32.

Which of the following is not a basic data type in 'C' language?

[A] double
[B] float
[C] char
[D] array

Answer & Explanation

Answer: Option [D]

33.

If a=8, b=3 and c=-5 are integers, then value of a*b/c is

[A] -4
[B] -2.8
[C] +2.8
[D] +3

Answer & Explanation
34.
Which of the following is a valid identifier?

[A] Ireturn
[B] returnI
[C] return
[D] $return_I$

Answer & Explanation

Answer: Option [C]

35.
Which of the following is a valid string constant?

[A] "programming"
[B] "programming
[C] 'programming'
[D] $programming$

Answer & Explanation

Answer: Option [A]