C programming short Questions with Answers

41.
Choose the option that contains only valid hexadecimal integers.

[A] 0x9F, 0xbcd, 0x1
[B] 037, 00x, 01000
[C] 0x561u, 0x9h, 0xdd
[D] H9F, HFF, HAA

Answer & Explanation

Answer: Option [D]

The base of Hexadecimal number system is 16. It contains 0 to 9 and A,B,C,D,E,F to represent zero to fifteen.

42.
Which of the following is not valid variable names in 'C'?

[A] float_int, keyword, A1
[B] ANSI, ascii, cpu
[C] valid, variable, name
[D] None of these

Answer & Explanation

Answer: Option [D]

43.
The result of a relational operator is always

[A] either True or False
[B] is less than or is more than
[C] is equal or less or more
[D] All of these

Answer & Explanation

Answer: Option [A]
The relational operators in 'C' are ==, !=, >, <, >=, <=. They always result in either True or False.

44.
Which of the following cannot be used as identifiers?

[A] Letters
[B] Digits
[C] Underscores
[D] Spaces

Answer & Explanation

**Answer: Option [D]**

Variable name, function name, structure name etc. are called identifiers. Spaces are not used in names.

45.
What is the return type of ftell function?

[A] double
[B] int
[C] long
[D] float

Answer & Explanation

**Answer: Option [C]**