Training and Placement Cell

Presents

Interview is the very crucial in everyone lives. Before attending the real interview you need to practice interviews questions and answers to win the interview. Basically during interview the interviewer check your communication skills and confidence levels. So be confident yourself first before attending the interview. Market yourself that you only suitable for that job position.

I have collected C interview questions faced by freshers and experienced in real interviews in IT industries.

1. What is C language?
2. What is a stack?
3. Why C is called a mid-level programming language?
4. What is the description for syntax errors?
5. What is a sequential access file?
6. What is a pointer on pointer?
7. What is spaghetti programming?
8. What is the use of printf() and scanf() functions?
9. What is NULL pointer?
10. Describe static function with its usage?
11. What is a static variable?
12. What is Dangling pointer?
13. What is the difference between abs() and fabs() functions?
14. What is the modulus operator?
15. What is the use of a static variable in C?
16. What is the purpose of the keyword type def?
17. What is lvalue and rvalue?
18. What is the difference between actual and formal parameters?
19. What is recursion in C?
20. What are command line arguments?
21. What is a nested loop?
22. What is an array in C?

23. What is syntax error?
24. Which key word is used to perform unconditional branching?
25. What is a pointer to a function? Give the general syntax for the same.
26. Explain the use of comma operator (,).
27. What is a NULL statement?
28. What is a static function?
29. What are enumerations?
30. What is a far pointer in C?
31. What is static memory allocation?
32. Is void pointer arithmetic a valid one? Why?
33. What is the difference between null and zero?
34. What is the difference between null pointer and uninitialized pointer in C?
35. Can array size be declared at run time?
36. What is memory leak in C?
37. What is meant by segmentation fault or memory fault in C?
38. What is meant by core dump in C?
39. What is inline function in C?
40. Is it possible to print "Hello World" without semicolon in C? How?
41. What is the scope of local, global and environment variables in C?
42. Why are we using pointers in C?
43. What is static variable in C?
44. What is extern and static function in C?
45. What is the difference between pointer and array in C?
46. Can a variable be both volatile and constant in C?
47. What is the use of main () function in C?
48. What is the difference between c and C++?
49. Why do we use getch?

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