

## **C Interview Questions**

1. When was C language developed?
2. How do you decide which integer type to use?
3. How do you find out the size of a class?
4. How do you initialize a pointer to a function?
5. How do you return a structure from functions?
6. What are the different types of Storage classes
7. What is an array
8. What are the types of array
9. Difference between for loop & while loop
10. Explain different types of operators
11. Explain basic building block of a C program
12. In Which field C language is mostly used & why?
13. How many types are here to create user defined functions
14. what is pointer?
15. What are the advantages of using pointers?
16. What do you mean by file handling in C.
17. Define header files.
18. Difference between printf() and fprintf().
19. Difference between scanf() and fscanf().
20. Explain Graphics in C.
21. How background & foreground color can be set in C
22. What is Preprocessor ?
23. How do you print an address

**22.What is Preprocessor ?**

**23.How do you print an address**

**24.How can I convert a string to a number ?**

**25.How can I convert a number to a string ?**

**26.What is the benefit of using #define to declare a constant ?**

**27.What is difference between #define and const?**

**28.What is the difference between “passing by value” and “passing by reference”?**

**29.What is the difference between declaration and definition?**



## **TechnoSoft Informatics Training & Development Centre**

An ISO 9001:2008 Certified IT Services & Solutions

30. What is the difference between structure and union?
31. What is the maximum size that an array can hold?
32. What's the best way to declare and define global variables?
33. Why an array always starts with index zero in C?
34. What do you mean by late binding?
35. What is the difference between declaration and definition?
36. Write a program that ask for user input from 5 to 9 then calculate the average
37. What is virtual class and friend class?
38. Why are arrays usually processed with for loop?
39. Give 4 examples for an infinite loop.
40. printf() Function  
What is the output of printf("%d")?
41. Difference between arrays and pointers?
42. What is an lvalue?
43. What is an argument? Differentiate between formal arguments and actual arguments?
44. what do you mean by continue, break, goto keywords.
45. how many keywords are in C.