

4. What is the difference between struct and union in C?
5. What is call by reference in functions?
6. What is pass by reference in functions?
7. What is a memory leak? How to avoid it?
8. What is Dynamic memory allocation in C? Name the dynamic allocati
9. What is typedef?
10. Why is it usually a bad idea to use gets()? Suggest a workaround.
11. What is the difference between #include "..." and #include <...>?
12. What are dangling pointers? How are dangling pointers different from memory leaks?
13. What is the difference between 'g' and "g" in C?
14. What is a near pointer and a far pointer in C?
15. Which structure is used to link the program and the operating system?
16. Suppose a global variable and local variable have the same name. Is it possible to access a global variable from a block where local variables are defined?
17. Which is better #define or enum?



Summarize


[Chat With This Website](#)

## C Interview Questions For Experienced ▾

1. How can you remove duplicates in an array?
2. Can we compile a program without a main() function?
3. Write a program to get the higher and lower nibble of a byte without using shift operator?
4. How do you override a defined macro?
5. Write a C program to check if it is a palindrome number or not using a recursive method.
6. C program to check the given number format is in binary or not.
7. C Program to find a sum of digits of a number using recursion.
8. Can you tell me how to check whether a linked list is circular?
9. What is the use of a semicolon (;) at the end of every program statement?
10. How to call a function before main()?
11. Differentiate between the macros and the functions.
12. Differentiate Source Codes from Object Codes
13. What are header files and what are its uses in C programming?
14. When is the "void" keyword used in a function
15. What is dynamic data structure?
16. Add Two Numbers Without Using the Addition Operator
17. Subtract Two Number Without Using Subtraction Operator
18. Multiply an Integer Number by 2 Without Using Multiplication Operator
19. Check whether the number is EVEN or ODD, without using any arithmetic or relational operators
20. Reverse the Linked List. Input: 1->2->3->4->5->NULL Output: 5->4->3->2->1-
21. Check for Balanced Parentheses using Stack
22. Program to find n'th Fibonacci number
23. Write a program to find the node at which the intersection of two singly linked lists begins.
24. Merge Two sorted Linked List

## C MCQ

## What is C Language?

C programming language, the pioneer of programming languages, is a procedural programming language. Dennis Ritchie created it as a system programming language for writing operating



## Instructions from Interviewbit

[Start Test](#)