

1. Operators in C Programming?
2. What is go to Statement?
3. Explain break and continue (difference)
4. While loop vs do while loop
5. How if else condition works in c programming?
6. What is array? Advantage & disadvantage of an array
7. What is string in C programming? Describe string method?
8. Difference between recursion & iteration?
9. Describe different types of storage class?
10. Explain malloc(), calloc(), free(), realloc()
11. Difference between call by value & call by reference?
12. Strlen(), strcpy(), strcat(), strcmp()
13. What is structure & union?
14. What is pointer? What is pointer to a function
15. Dynamic memory allocation

16. Programs in C-

- I. Fibonacci series
- II. Prime or not
- III. Factorial of a number
- IV. Leap year or not
- V. Gcd of two numbers..
- VI. Sum of a numbers 1 to n terms
- VII. Reverse of string
- VIII. Greatest among three numbers
- IX. Calculate grade of given marks using switch statement
- X. using switch case add, sub, multiply, division of two numbers