

Basics of C programming:

Generate a code to

Q1. Show addition of two numbers

Q2. Generate the Fibonacci series

Q3. Process addition, subtraction, multiplication, and division between two integer numbers

Q4. Process addition, subtraction, multiplication, and division between two non-integer numbers

Q5. Enter numbers in an array and search for a particular number and its location

Q6. Enter numbers in an array and sort them in an ascending manner

Q7. Typecast a number from int to float

Q8. Show concept of pointers with the help of an array, to find a particular value and its location.

Q9. Show the concept of structure, to enlist a series of people, their name , age and gender.

Q10. Show array addition.

Q11. Show the concept of if else if in grading students from A-D and Fail

Q12 Show the concept of while loop.

Q13. Dynamically allocate the memory of a 2D array.

Q14. Write a C Program to read name and marks of students and store it in file

Q15. Write a C Program to read name and marks of students and store it in file. If file already exists, add information to it.

Q 16. Write a C program to write members of arrays to a file using fwrite()