



Questions (83)

Solved (Yes/No)

Solved

Not Solved

Simple Programs (10)

Find area of a rectangle

Find ASCII value of a character

Convert Celsius to Fahrenheit

Swap value of two variables

Check the given number is odd or even

Check whether a character is vowel or consonant

Find largest among three numbers

Leap year checking

Positive negative checking

Quadratic equation

Programs using Loops (19)

Factorial without using function

Square of N

Calculate x to the power y

Multiplication table

Sum of natural numbers

Fibonacci starting from any two numbers

Upper case to Lower case

Lower to upper

Pascal triangle

LCM & GCD

Prime numbers between two ranges

Factors of a number

Prime Factors

Bin to dec and oct

Count the number of digit in an integer

Reverse the digits of given number				
Number palindrome				
Digit summation				
Amstrong checking				
Programs using Arrays (13)				
Fibonacci using array				
Largest among N numbers in an array				
Smallest among N numbers in an array				
Reverse the array elements				
Insert an element in an array				
Deleting an array element				
Transpose of a matrix				
Duplication removal				
Linear Search				
Binary search				
Split the sorted array				
Matrix addition				
Sort an array				
Programs using Recursion (8)				
Factorial using recursive function				
Fibonacci using recursive function				
Sum of N numbers using recursion				
Reverse the sentence using recursion				
Power using recursion				
Towers of Hanoi				
Exponent using recursion				
GCD using recursion				
Programs using Strings (14)				
Program to Count Blanks,Tabs and Newlines				
Palindrome checking				
convert a name into its ascii values.				
calculating string length without strlen function				

comparing 2 strings without strcmp function				
copying one string to another without using strcpy				
string concatenation without using strcat function				
Pattern replacement				
Finding vowels				
Sorting in alphabetical order				
Searching sub string in a string				
Find the frequency of a character in a string				
Remove characters in string except alphabets				
Reverse the given string				
Programs using Pointers (8)				
Area of circle using pointers				
function pointers				
duplication removal using pointers				
Sorting integer array using pointers				
Sum of array using pointers				
Count number of words using pointers				
Length of a string using pointers				
Reverse the String Using Pointers				
Programs using Files (11)				
Write a sentence into a file				
Employee file				
Employee-struct				
Copying the content of one file into another				
Convert the file contents in Upper-case & Write Contents in a output file				
Compare two text/data files in C Programming				
Reading & writing in files				
ODD-EVEN splitting				
Copy from one text file into another				
Display same source code as output				
Read a string of text from a file				