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| **S.No** | **Program** | **File Name** |
|  | Write a program to print your name. | 01.Name.c |
|  | Write a program to print an integer with variable. | 02.Printvariable.c |
|  | Write a program to perform all arithmetic operation. | 03.Arithmatic.c |
|  | Write a program to find area of circle and rectangle. | 04.1Area.c,04.2Area.c |
|  | Write a program to find simple interest. | 05.SimpleInterest.c |
|  | Write a program to find even and odd number. | 06.EvenOdd.c |
|  | Write a program to find positive, negative and zero digit. | 07.PositiveNegative.c |
|  | Write a program to enter user’s age and find whether they are eligible to vote or not. | 08.Eligible.c |
|  | Write a program to find largest of 3 numbers. | 09.Largestno.c |
|  | Write a program to take marks of 5 subjects. Find sum, average and percentage. On the basis of percentage, allot grades as A, B and C. | 10.Marks.c |
|  | Write a program to implement simple calculator using switch | 11.Calculator.c |
|  | Write a program to print name of the weekdays using switch | 12.Weekdays.c |
|  | Write a program to find factorial of a number. (Using for loop) | 13.Factorial.c |
|  | Write a program to print table of a number in a format as, i.e., A\*B=C. (Using for loop) | 14.Table.c |
|  | Write a program to print Fibonacci series up to n numbers. (Using for loop) | 15.Fibonacci.c |
|  | Write a program to find palindrome number. (Using while loop) | 16.Palindrome.c |
|  | Write a program to find Armstrong number. (Using while loop) | 17.Armstrong.c |
|  | Write a program to implement simple calculator using switch-case and do-while loop. | 18.Calculator2.c |
|  | Write a program to print full pyramid. | 19.FullPyramid.c |
|  | Write a program to print right angle triangle. | 20.RightTriangle.c |
|  | Write a program to print mirrored right angle triangle. | 21.MirroredRightTriangle.c |
|  | Write a program to print Floyd’s triangle. | 22.FloydsTriangle.c |
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|  | Write a program to declare, initialize and display the array. | 23.didArray.c |
|  | Write a program to enter n elements in an array and find the sum of even and odd elements. | 24.Arraysun.c |
|  | Write a program to find sum of elements at odd index and even index. | 25.Arrayindex.c |
|  | Write a program to find the maximum number in the array. | 26.Arraymax.c |
|  | Write a program to add to two matrices. | 27.MatrixsunArray.c |
|  | Write a program to perform linear search. | 28.LinerSearch.c |
|  | Write a program to perform binary search. | 29.BinarySearch.c |
|  | Write a program to perform Bubble sort. | 30.Bubblesort.c |
|  | Write a program to perform insertion sort. | 31.Insertionsort.c |
|  | Write a program to perform selection sort. | 32.Selectionsort.c |
|  | Write a program to implement Ackermann Function. | 33.Ackerman.c |
|  | Write a program to declare, initialize and access a structure. | 34.didstructure.c |
|  | Write a program to declare, initialize and access the pointer. | To do |
|  | Write a program to Read and Write a FILE. | To do |