

Practical Assignment
Computer Science Dept.
[B.Sc.1st Year 2020-21]

S.No	Date	List of Program
01	17/08/2020	introduction of c language
02	18/08/2020	introduction of c language
03	01/08/2020	Write a program to calculate the simple interest value.
04	07/08/2020	Ramesh Basic salary is input through the keyword. His Dearness Allowance is 40% of basic salary and House Rent Allowance is 20% of basic salary writes a program to calculate his Gross Salary.
05	08/09/2020	The two number are input through the keyboard into two location C and D. Write a program to interchange the content of C into D.
06	15/09/2020	If five digit number is input through the keyboard. Write a program to calculate the sum of its digits.
07	21/09/2020	If a five digit number is input through the keyboard. Write a program to reverse the number.
08	22/09/2020	If a four digit number is input through the keyboard, write a program to obtain the sum of first and last digit of the number.
09	28/09/2020	Temperature of a city in Fahrenheit degree is input through the keyboard. Write a program to convert the temperature into centigrade degree.
10	05/10/2020	The length and breadth of a rectangle are input through the keyboard. Write a program to calculate the area and perimeter of the rectangle.
11	06/10/2020	Any year is input through the keyboard, write a program to determine whether the year is leap or not.
12	12/10/2020	Any integer is input through the keyboard, write a program to determine whether the number is odd or even.
13	13/11/2020	A five digit number is entered through the keyboard, write a program to obtain the reversed number and to determine whether the original and reversed numbers are equal or not.
14	02/11/2020	If the age of Ram, Shyam and Ajay are input through the keyboard, write a program to determine the youngest of the three.
15	09/11/2020	Write a program to check whether a triangle is valid or not, when three angle of the triangle are entered through the keyboard. A triangle is valid if the sum of the entire three angles is equal to 180 degree.
16	17/11/2020	Given the breath and length of a rectangle, write a program to find whether the area of the rectangle is greater than its perimeter.
17	24/11/2020	Write a program to find the greatest of three numbers, entered through the keyboard use conditional operator.
18	01/12/2020	Write a program to calculate the square of given number (using for statement).
19	08/12/2020	Write a program to calculate the square of a given number using do while loop.
20	14/12/2020	Write a program to check whether a given number is prime or not using for loop statement.
21	15/12/2020	Write a program to find the factorial value of any number entered through the keyboard.
22	28/12/2020	Write a program to print the Armstrong number between 1 to 500.
23	29/12/2020	Write a program to print number of all prime number from 1 to 300.
24	04/01/2021	Write a program to print all number between 1 to 100 divisible by 28.
25	11/01/2021	The radius of a circle is input through the keyboard. Write a program to calculate the area and circumference of the circle.