

Assignment No 5

Q.1 Write C Program to Display Prime Numbers Between Intervals Using Function.

Q.2 Write C Program to Check prime and Armstrong number by making functions.

Q.3 Write C Program Check whether a number can be expressed as the sum of two prime numbers.

Q.4 Write C Program Find the sum of natural numbers using recursion.

Q.5 Write C Program to Calculate the factorial of a number using recursion

Q.6 Write c program to Find G.C.D using recursion.

Q.7 Write c program to Convert a binary number to decimal and vice-versa.

Q.8 Write c program to Convert an octal Number to decimal and vice-versa.

Q.9 Write C program to calculate the power using recursion

Q.10 Write C program to explain function types With example.