

- **WAP to print all the strong numbers between n1 and n2. Where n1 and n2 is entered by user**

Strong number is defined as when the factorial of each digit of a number is equal to the sum of the original number.

Example 145 is a strong number.

First compute the factorial of each digit of the number

$$1! + 4! + 5! = 1 + 24 + 120 = 145$$

Since the number computer and the original number are the same then it is a strong number.

- **WAP to display all the prime factors of given number.**
- **WAP to print all the perfect numbers between n1 and n2. Where n1 and n2 is entered by user. (Using for Loop, using while Loop, Using Recursion)**
- **WAP to print all the prime numbers between n1 and n2. Where n1 and n2 is entered by user.**
- **WAP to convert binary numbers to its equivalent decimal numbers.**

Bubble sort

- **WAP a program for bubble sort. (Take input from user)**

Selection sort

- **WAP a program for selection sort. (Take input from user)**

NOTE: USE DIFFERENT TECHNIQUES (WHILE, DO WHILE, SWITCH, FUNCTION)

Recursion

- **Sum of Natural Numbers Using Recursion.**
- **Write a Program to print 10 number of Fibonacci Series.**
- **C program for palindrome number.**
- **Find the Smallest Element in an Array.**