

## **Recursion Related Problem**

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| 1. Write a C Program to find whether a Number is Prime or Not using Recursion |
| 2. Write a C Program to find the Factorial of a Number using Recursion.       |
| 3. Write a C Program to find LCM of a Number using Recursion                  |
| 4. Write a C Program to find GCD of given Numbers using Recursion             |
| 5. Write a C Program to find HCF of a given Number using Recursion            |
| 6. Write a C Program to find Product of 2 Numbers using Recursion             |
| 7. Write a C Program to find Power of a Number using Recursion                |

## **Pointer Related Problem**

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| 1. Program to create, initialize, assign and access a pointer variable.<br><hr/> |
| 2. Program to swap two numbers using pointers.<br><hr/>                          |
| 3. Program to print a string using pointer.<br><hr/>                             |
| 4. Program to count vowels and consonants in a string using pointer.<br><hr/>    |