

Laboratory Assignment 2

1. Write a C program to find power of any number using recursion.
2. Write a C program to print all even or odd numbers in given range using recursion.
3. Write a C program to find sum of all-natural numbers between 1 to n using recursion.
4. Write a C program to find sum of all even or odd numbers in given range using recursion.
5. Write a C program to find reverse of any number using recursion.
6. Write a C program to check whether a number is palindrome or not using recursion.
7. Write a C program to find sum of digits of a given number using recursion.
8. Write a C program to find factorial of any number using recursion.
9. Write a C program to generate nth Fibonacci term using recursion.
10. Write a C program to find GCD (HCF) of two numbers using recursion.