

“Basic Programs on statements”

“Control your own destiny or someone else will.”



Exercise 1

Basic Programs on statements Part 2

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Note:

- 1. Your program should be well commented.**
- 2. Use Visual Studio and any Linux to compile and run the program.**
- 3. Your program should be modular.**

1. Write a C program to find sum of first and last digit of a number.
2. Write a C program to calculate sum of digits of a number.
3. Write a C program to calculate product of digits of a number.
4. Write a C program to enter a number and print its reverse.
5. Write a C program to check whether a number is palindrome or not.
6. Write a C program to find frequency of each digit in a given integer.
7. Write a C program to enter a number and print it in words.
8. Write a C program to find power of a number using for loop.
9. Write a C program to find all factors of a number.
10. Write a C program to calculate factorial of a number.
11. Write a C program to find HCF (GCD) of two numbers.
12. Write a C program in C to swap two numbers using third variable.