

*"Basic Program on statements"*

*"Control your own destiny or someone else will."*



## Assignment 1

**Near Amrutvahini College Of Engineering, Amrutnagar, Ghulewadi, Sangmner-422 605.**

**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.