Assignment02

Mar22/ C/Assignment02

C Programming

Diploma in Advance Computing

March 2022

1. Write a C program to find the sum of first 10 natural numbers.
2. Write a program in C to display the first 10 natural numbers.
3. Write a program to accept a number from user and calculate sum of its digits. (Use % operator)
4. Write a loop from 1 to 100 , print “hello” if number us divisible by 3, print “Hey” if number is divisible by 5 and print “welcome” if the number is divisible by 3 and 5 both.
5. Accept a number from user and print its reverse.
6. Accept a number from user and check whether it is Armstrong number or not.
7. Accept a number from user and check it is palindrome number or not.
8. Accept a number from user and print the factorial of the accepted number.
9. Accept n from user and print Fibonacci Series up to n terms.