

Introduction to Dot Net and C# basics

1. Write a program in C# to display a message as follows: "Welcome to the world of C#"
2. Write a program in C# to accept the name of the user as a command line argument and greet the user as:
 "Hi! username
 Welcome to the world of C#"
3. Write a program in C# to accept two numbers as command line argument and display all the numbers between the given two numbers.
4. Accept a number from the user and display whether the given number is an odd number or even number.
5. Write a program in C# to find the total number of odd and even numbers accepted from the user.
6. Write a program in C# to display temperature in Celsius. Accept the temperature in Fahrenheit.
7. Write a program to print the series: 0,1,4,9,16,.....625
8. Write a program in C# to find the factorial of the given number.
9. Write a program in C# to generate a Fibonacci series till 40.
10. Write a program that asks the user to type an integer N and computes the sum of the cubes.
11. Write a program in C# to find the multiplication table of the given number till 20.
12. Write a program to print the numbers divisible by 7 between 200 and 300.
13. Write a program in C# to find the largest of the given three numbers. Accept the numbers from the users.
14. Write a program in C# to find the smallest of five numbers accepted from the user.
15. Write a program in C# to accept ten marks and display the following
 - a. Total
 - b. Average
 - c. Minimum marks
 - d. Maximum marks
 - e. Display marks in ascending order
 - f. Display marks in descending order
16. Write a program in C# to accept a word from the user and display the length of it.
17. Write a program in C# to accept a word from the user and display the reverse of it.
18. Write a program in C# to accept two words from user and find out if they are same.
19. Write a program in C# to accept a word and to find out whether the given word is a palindrome or not.