

Lab-1

1. Write a C# program to print your detail information?
2. Write a C# program to print sum of two numbers?
3. Write a C# program to find the product of two numbers?
4. Write a C# program to print area of rectangle box?
5. Write a C# program to print volume of rectangle box?
6. Write a C# program to print area of circle?
7. Write a C# program to print simple interest?
8. Write a C# program to perform arithmetic operation?
9. Write a C# program to check equality of two numbers?
10. Write a C# program to check a number which is divisible by 5 but not by 11?
11. Write a C# program to find biggest among two numbers?
12. Write a C# program to check whether the given number is odd or even?
13. Write a C# program to find smallest among two numbers?
14. Write a C# program to check whether a number is divisible by 7 or not?
15. Write a C# program to check whether a number is divisible exactly by 5 and 10?
16. Write a C# program to check whether a number is divisible by 7 but not by 13?
17. Write a C# program to input CP and SP and check profit or loss. Also find the profit or loss amount?
18. Write a C# program to show the use of ternary operator?
19. Write a C# program to find biggest among three numbers?
20. Write a C# program to find smallest among three numbers?
21. Write a C# program to find biggest among four numbers?
22. Write a C# program to print name of week?
23. Write a C# program to print the name of twelve month?
24. Write a C# program to find sum of natural number of given number 'n'?
25. Write a C# program to print even number between 1 to 100?
26. Write a C# program to find sum of even number between 1 to 50?
27. Write a C# program to find factorial of given number 'n'?
28. Write a C# program to print Fibonacci Series up to term 'n'?
29. Write a C# program to print the multiplication table up to term 'n'?
30. Write a C# program to find all the prime number between 1 to 100?
31. Write a C# program to check whether the given number is prime or composite?
32. Write a program to print the following pattern.

a.	*	b.	*****	c.		d.	
	**		****		1		1
	***		***		12		22
	****		**		123		333
	*****		*		1234		4444
					12345		55555

33. Write a C# program to find sum of 20 numbers in an array?
34. Write a C# program to find maximum and minimum number of an array?
35. Write a C# program to sort 'n' numbers in ascending order?
36. Write a C# program to sort name of 10 persons in alphabetical order?
37. Write a C# program to add any two matrix?
38. Write a C# program to find the product of any two matrix?
39. Write a C# program to find the transpose of matrix?
40. Write a C# program to initialize jagged array and display them?