

Loop programming exercises

Write a program that will use switch statement to calculate the semester fee of a student by taking Number of courses, Credit hours of each course, tuition fee per credit hour as input and using the formulas available in the following table

Fee = TuitionFee + LibFee + ExamFee.

Grade	TF	LibFee	ExamFee
N	0.5(TF)	1000	1000 (Courses)
C	TF	3000	2000 (Courses)
A	0.75(TF)	3000	1500 (Courses)

N: Naval

C: Civilian

A: Armed Forces

Loop programming exercises

1. Write a C# program to print all natural numbers from 1 to n. - using while loop
2. Write a C# program to print all natural numbers in reverse (from n to 1). - using while loop
3. Write a C# program to print all alphabets from a to z. - using while loop
4. Write a C# program to print all even numbers between 1 to 100. - using while loop
5. Write a C# program to print all odd number between 1 to 100.
6. Write a C# program to find sum of all natural numbers between 1 to n.
7. Write a C# program to find sum of all even numbers between 1 to n.
8. Write a C# program to find sum of all odd numbers between 1 to n.
9. Write a C# program to print multiplication table of any number.
10. Write a C# program to count number of digits in a number.
11. Write a C# program to find first and last digit of a number.
12. Write a C# program to find sum of first and last digit of a number.