1. Create a Console Application in C# to identify whether the provided number is Odd or Even. Need to get user opinion to continue or not with "Yes" or "No" options. If user choose "Yes" then need to get input to be identified and ask for opinion. If user choose "No" then end the program.  
     
   **Sample Input and output:**  
   Input number: 245   
   Result: Given number is an Odd number   
   Input choice: Yes   
   Input number: 200   
   Result: Given number is an Even number  
   Input choice: No
2. Write a C# program to get a number **count** from the user and get the **count** times of the number and find the sum of user provided positive numbers.  
     
   **Sample Input and output:**Enter the count: 5  
   Enter the 1st number: 6   
   Enter the 2nd number: 12   
   Enter the 3rd number: 7   
   Enter the 4th number: 0   
   Enter the 5th number: -2   
     
   The sum is 25
3. Write C# program to prompt the user to choose the correct answer from a list of answer choices of a question.

The user can choose to continue answering the question or stop answering it. See the example below:

What is the command keyword to exit a loop in C#?

a. int

b. continue

c. break

d. exit

Enter your choice: b

Incorrect!

Try Again? press y to continue:

1. Using a do-while loop, write a C# program, to Sum up of the digits of a **positive** integer **n**. Examples:

If **n = 5634**, the result will be: 5 + 6 + 3 + 4 = **18**.

If **n = 920**, the result will be: 9 + 2 + 0 = **11**.

1. Write a program to get a number from the user and print the multiplication tables for that number.  
     
   Expected Output:  
   Enter the number: 5  
   5 \* 1 = 5

5 \* 2 = 10

5 \* 3 = 15

5 \* 4 = 20

5 \* 5 = 25

5 \* 6 = 30

5 \* 7 = 35

5 \* 8 = 40

5 \* 9 = 45

5 \* 10 = 50