

```
using System;

class Program
{
    static void Main()
    {
        // Task 1: Accept a word from the user and display its length
        Console.Write("Enter a word: ");
        string word = Console.ReadLine();
        int length = word.Length;
        Console.WriteLine($"Length of the word: {length}");

        // Task 2: Accept a word from the user and display its reverse
        Console.Write("Enter a word to reverse: ");
        string wordToReverse = Console.ReadLine();
        string reversedWord = ReverseString(wordToReverse);
        Console.WriteLine($"Reversed word: {reversedWord}");

        // Task 3: Accept two words from the user and check if they are the same
        Console.Write("Enter the first word: ");
        string firstWord = Console.ReadLine();
        Console.Write("Enter the second word: ");
        string secondWord = Console.ReadLine();

        if (string.Equals(firstWord, secondWord, StringComparison.OrdinalIgnoreCase))
        {
            Console.WriteLine("The two words are the same.");
        }
        else
        {
            Console.WriteLine("The two words are not the same.");
        }
    }
}
```

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    }  
}  
  
// Function to reverse a string  
static string ReverseString(string input)  
{  
    char[] charArray = input.ToCharArray();  
    Array.Reverse(charArray);  
    return new string(charArray);  
}  
}
```