

Bing

Certainly! Below is the equivalent code in C# for creating a list and performing similar operations:

```
using System;
using System.Collections.Generic;

class Program
{
    static void Main()
    {
        // Creating a list of integers
        List<int> myNumbers = new List<int> { 1, 2, 3, 4, 5 };

        // Creating a list of strings
        List<string> fruits = new List<string> { "apple", "banana", "cherry", "date" };

        // Creating an empty list
        List<string> emptyList = new List<string>();

        // Adding elements to the empty list
        emptyList.Add("hello");
        emptyList.Add("world");

        // Accessing elements in a list
        Console.WriteLine("First fruit: " + fruits[0]);
        Console.WriteLine("Second number: " + myNumbers[1]);

        // Iterating through a list
        foreach (string fruit in fruits)
        {
            Console.WriteLine("Fruit: " + fruit);
        }

        // Length of a list
        Console.WriteLine("Number of fruits: " + fruits.Count);
    }
}
```

Feel free to adapt this code snippet to your C# project! 🚀🔍