

Subtract Overload Operator

Syntax: `public static CustomList<T> operator -(CustomList<T> testOne, CustomList<T>testTwo)`

The parameters are `CustomList<T>testOne` and `as testTwo`. These are the list items that are being compared.

`For(int i =0; i<testOne.count; i++):`

This is the first of two loops needed for this operator to work. This is iterating over the first `CustomList`, `testOne`, this will run once before starting the second loop to iterate. After looping once, it will increment `i` by 1; causing it to run through the loop again.

At the time the second loop starts to work.

`For(int j =0; j<listTwo.count; j++)`

`If(listOne[i].Equals(listTwo[j]))`

`{break;}`

`Else if (j==listTwo.count[j])`

`{result.Add(listOne[i])}`

This loop will compare the values from the `listTwo` and if they are a match it will get rid of it and it will put only different values back in `ListOne`. And leaving `listOne` with only different values.