

ASSIGNMENT ON CSC 252

UWABUNKEONYE CHIADIKAOBI MARYJANE

2021513044

COMPUTER DEPARTMENT

Using C#:

...

using System;

using System.Collections.Generic;

using System.Linq;

class Program

{

static void PrintArray(List< >

{

foreach (var item in array)

{

Console.WriteLine(item);

}

}

```

static void Main(string[] args)
{
    // Declare and initialize an array of strings

    List<    >    =    <    >


    // Access and print elements of the array

    Console.WriteLine(apps[0]);

    Console.WriteLine(apps[1]);

    Console.WriteLine(apps[2]);


    // Declare and initialize another array of strings

    List<    >    =    <    >


    // Access and print elements of the array

    Console.WriteLine(colours[0]);

    Console.WriteLine(colours[1]);


    // Concatenate the two arrays

    List<    >    =    <    >

    joinArray.AddRange(apps);

    joinArray.AddRange(colours);


    // Print the concatenated array

    Console.WriteLine("\nJoin Array:");

    PrintArray(joinArray);

```

```
Console.ReadKey();
```

```
// creating a method that will help print concatenated array
```

```
private static void print array(string[] join_
```

```
{
```

```
    console.write(item);
```

```
}
```

```
}
```

```
}
```

```
}
```

```
...
```