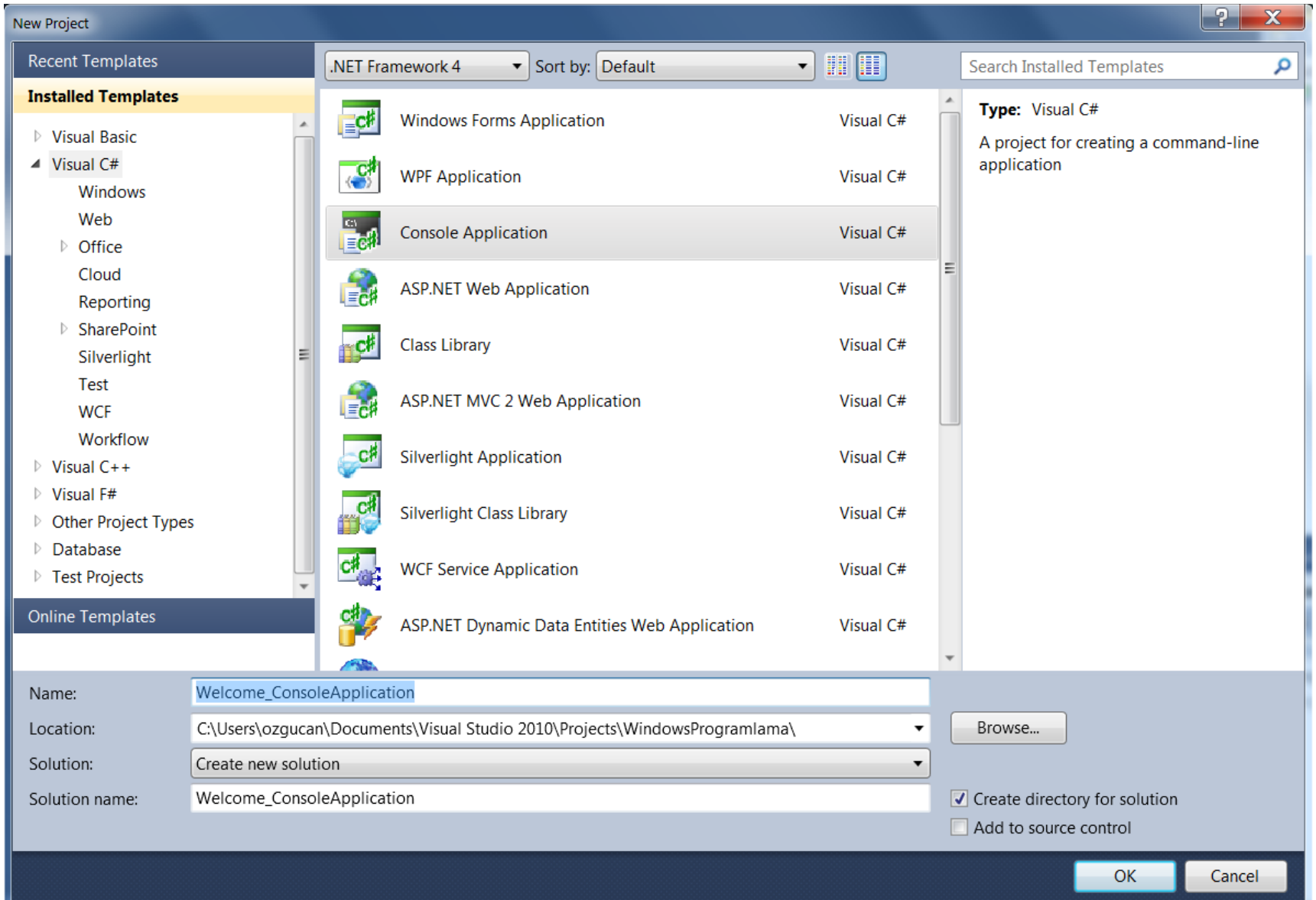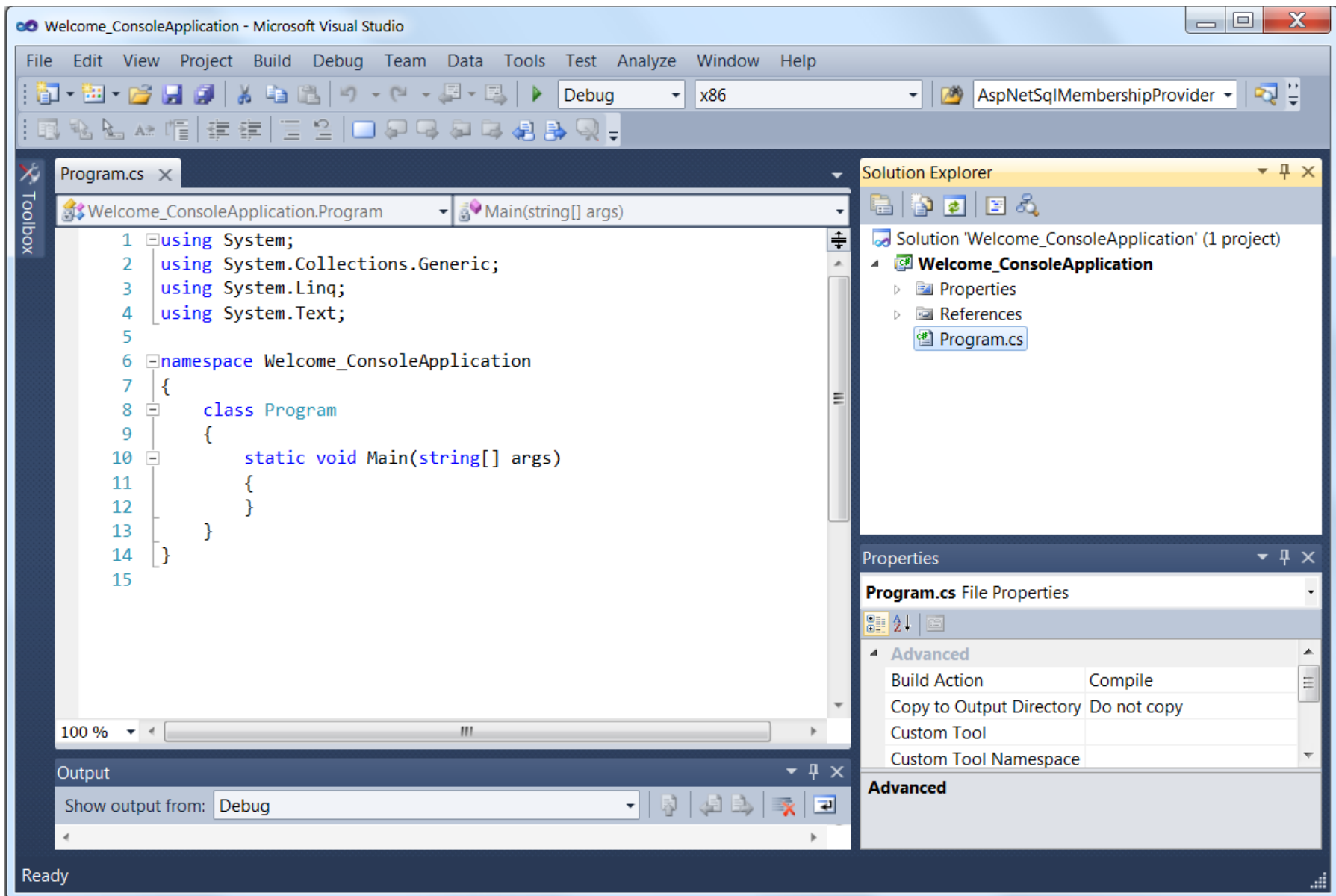# Konsol Uygulaması

Yrd. Doç. Dr. Özgü Can

File > New Project > Console Application

File   Edit   View   Project   Build   Debug   Team   Data   Tools   Test   Analyze   Window   Help

Debug   x86   AspNetSqlMembershipProvider

Program.cs ×

Welcome_ConsoleApplication.Program   Main(string[] args)

```csharp
1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Text;
5
6  namespace Welcome_ConsoleApplication
7  {
8      class Program
9      {
10         static void Main(string[] args)
11         {
12         }
13     }
14 }
15
```

100 %

Solution Explorer

Solution 'Welcome_ConsoleApplication' (1 project)
- **Welcome_ConsoleApplication**
  - Properties
  - References
  - Program.cs

Properties

Program.cs File Properties

Advanced

Build Action	Compile
Copy to Output Directory	Do not copy
Custom Tool	
Custom Tool Namespace	

Advanced

Output

Show output from: Debug
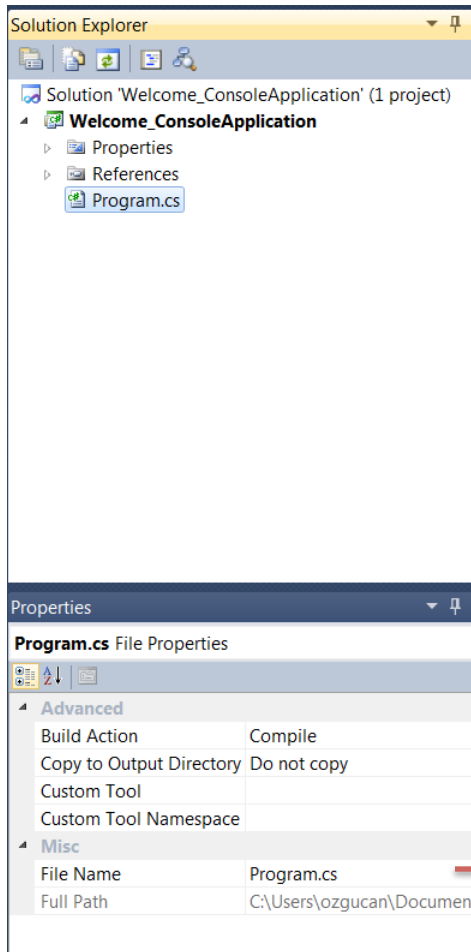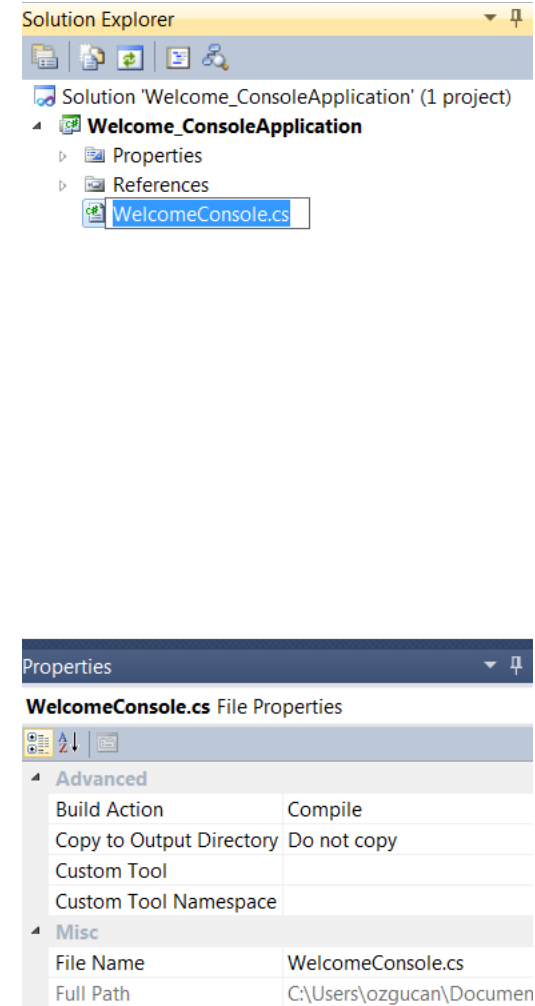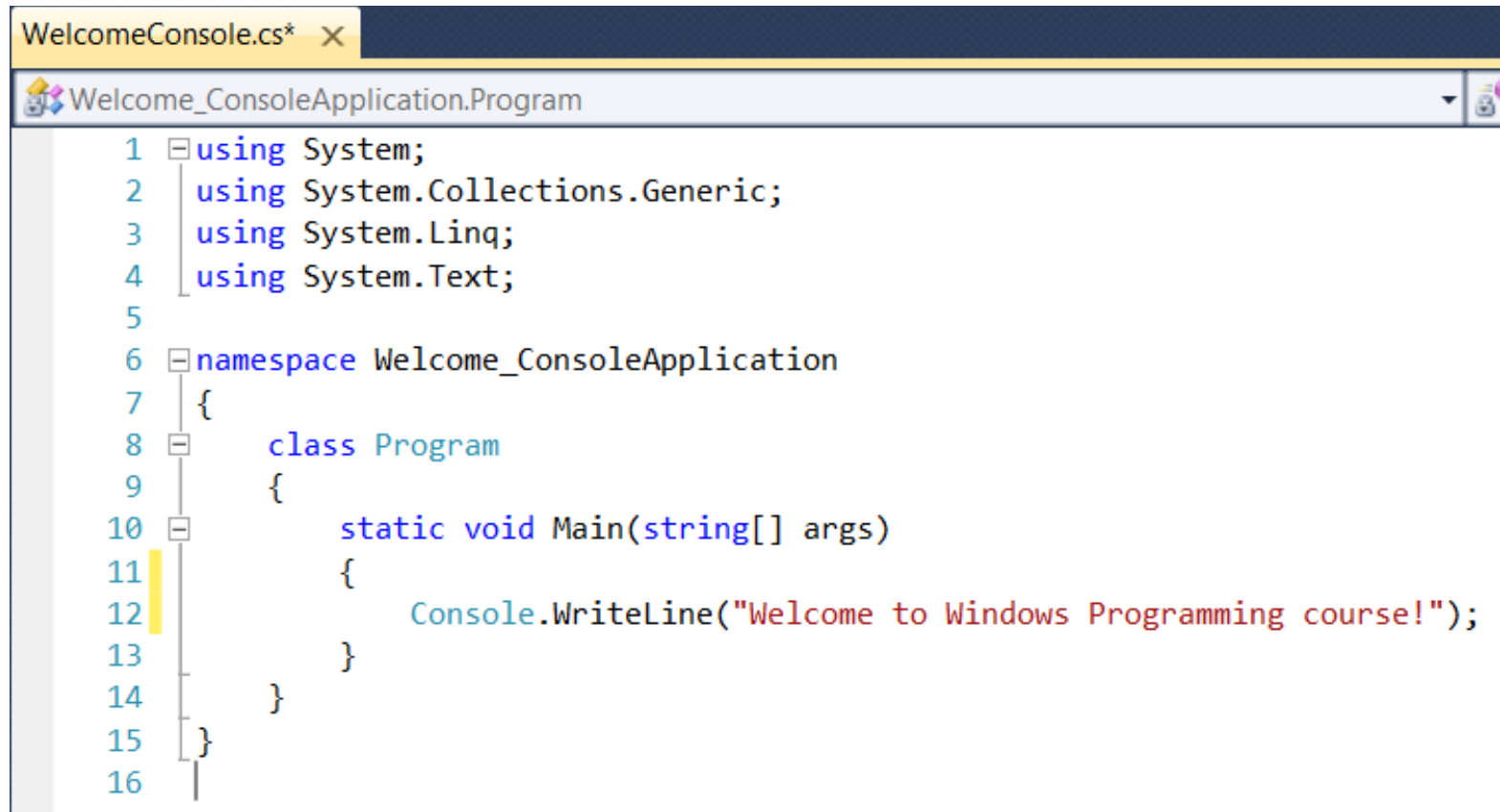
Ready

Tools > Options > Text Editor > All Languages
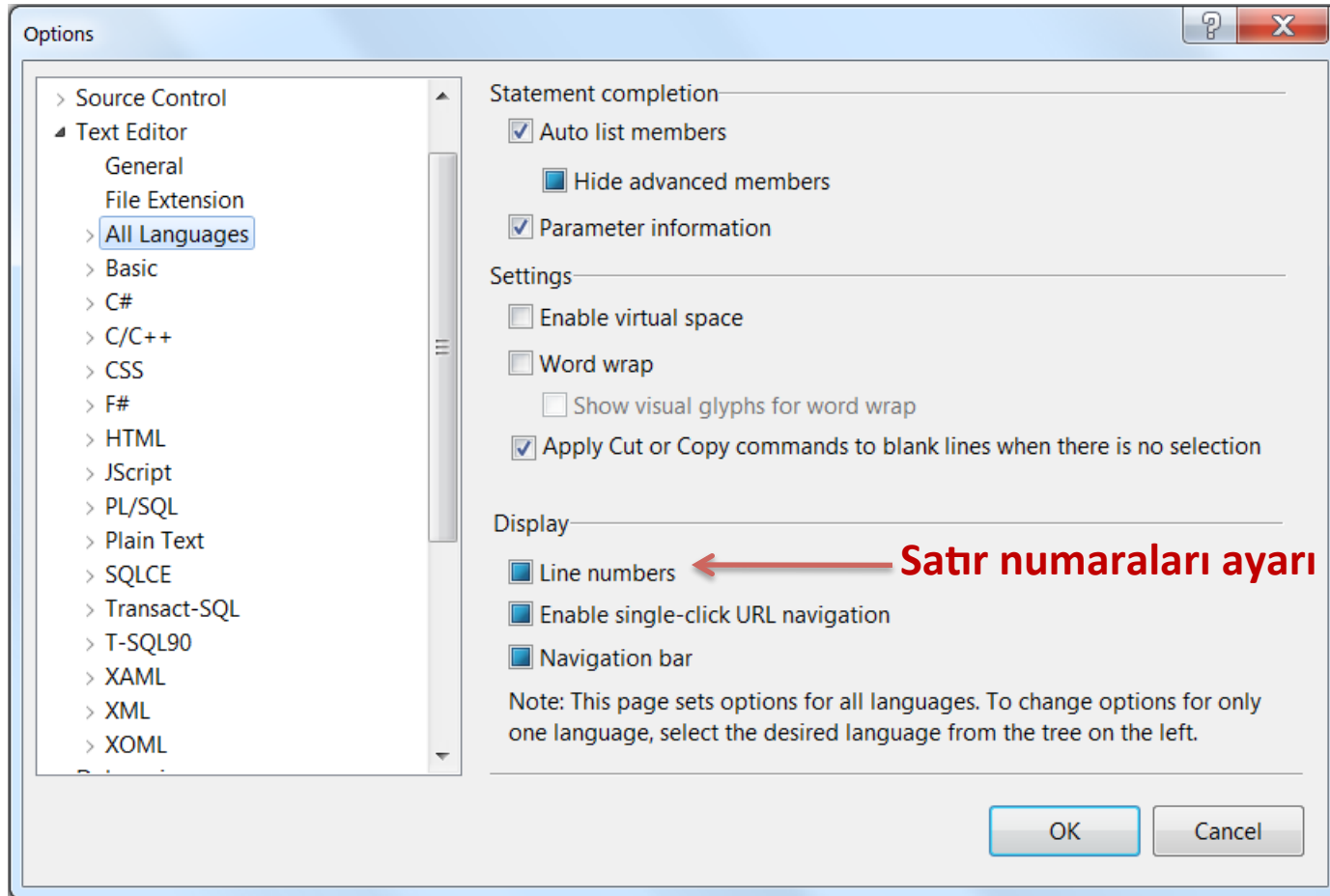
Uygulama Dosyasının Adını Değiştirme

Konsol Uygulaması

Konsol Uygulaması

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace Welcome_ConsoleApplication
{
    class Program
    {
        static void Main(string[] args)
        {
            Console.WriteLine("Welcome to Windows Programming course!");
        }
    }
}
```

Command Prompt
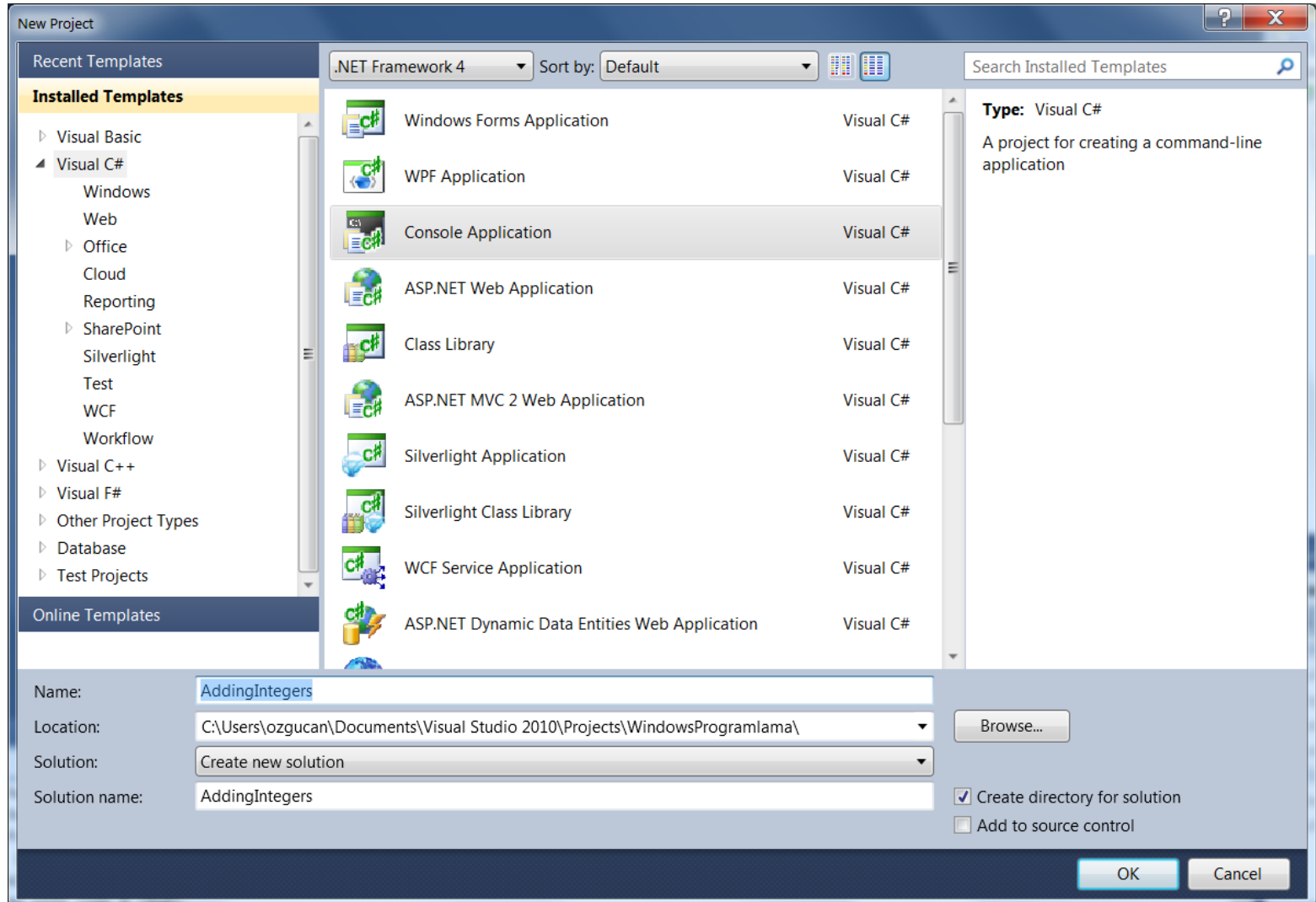
İki Sayının Toplamı

İki Sayının Toplamı

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace AddingIntegers
{
    class AddingIntegers
    {
        static void Main(string[] args)
        {
            int number1; // declare first number to add
            int number2; // declare second number to add
            int sum; // declare sum of number1 and number2

            Console.Write("Enter first integer: "); // prompt user
            // read first number from user
            number1 = Convert.ToInt32(Console.ReadLine());

            Console.Write("Enter second integer: "); // prompt user
            // read second number from user
            number2 = Convert.ToInt32(Console.ReadLine());

            sum = number1 + number2; // add numbers

            Console.WriteLine("Sum is {0}", sum); // display sum
        }
    }
}
```

İki sayının karşılaştırılması

İki Sayının Karşılaştırılması
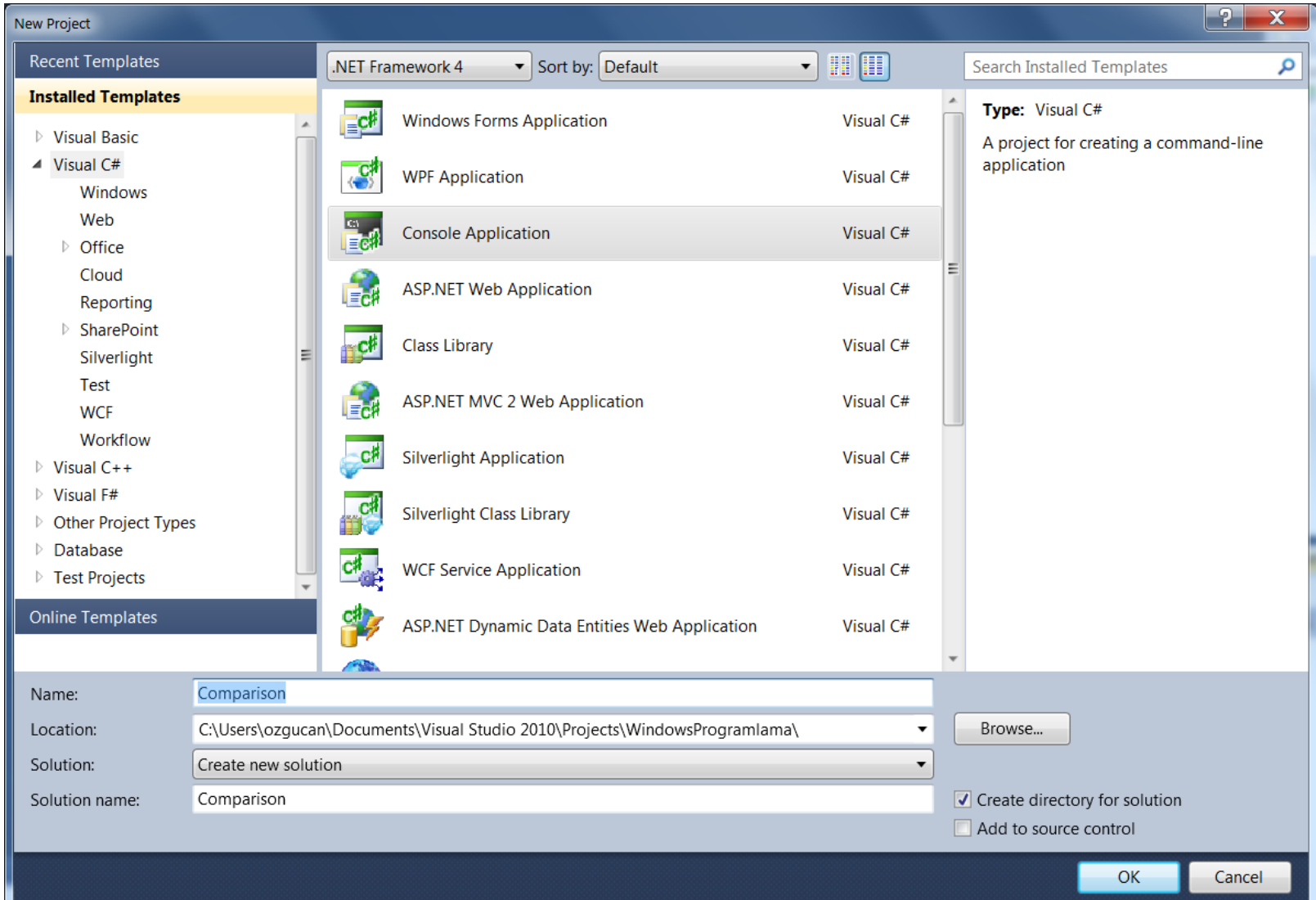
İki Sayının Karşılaştırılması

```csharp
Comparison.cs  ×

Comparison.Comparison

 1  using System;
 2  using System.Collections.Generic;
 3  using System.Linq;
 4  using System.Text;
 5
 6  namespace Comparison
 7  {
 8      class Comparison
 9      {
10          static void Main(string[] args)
11          {
12              int number1; // declare first number to compare
13              int number2; // declare second number to compare
14
15              // prompt user and read first number
16              Console.Write("Enter first integer: ");
17              number1 = Convert.ToInt32(Console.ReadLine());
18
19              // prompt user and read second number
20              Console.Write("Enter second integer: ");
21              number2 = Convert.ToInt32(Console.ReadLine());
22
23              if (number1 == number2)
24                  Console.WriteLine("{0} == {1}", number1, number2);
25
26              if (number1 != number2)
27                  Console.WriteLine("{0} != {1}", number1, number2);
28
29              if (number1 < number2)
30                  Console.WriteLine("{0} < {1}", number1, number2);
31
32              if (number1 > number2)
33                  Console.WriteLine("{0} > {1}", number1, number2);
34
35              if (number1 <= number2)
36                  Console.WriteLine("{0} <= {1}", number1, number2);
37
38              if (number1 >= number2)
39                  Console.WriteLine("{0} >= {1}", number1, number2);
40          }
41      }
42  }
```