```
% Dictionary_Generic_Collection.Program C:\windows\system32\cmd.exe
                                                                                                              38
                                                                      lovakia
                                  List<string> vals = new Li Germany Dictionary has 6 items Keys of the dictionary
          39
          40
                                  foreach (string val in val
          41
          42
                                        Console.WriteLine("{0}
          43
          44
                                                                     Values of the dictionary:
          45
                                  Console.WriteLine("Keys an Slovakia United States
          46
         47
                                                                      ussia
ungary
oland
          48
                                  foreach (KeyValuePair<stri
Key = de, Value = Germany
Key = sk, Value = Slovakia
Key = sk, Value = Slovakia
Key = sk, Value = Slovakia
Key = us, Value = United States
Key = ru, Value = Russia
Key = hu, Value = Hungary
Key = pl, Value = Poland
Press any key to continue . . .
          49
          50
          51
          52
          53
          54
     55
No issues found
using System;
using System.Collections.Generic;
using System.Ling;
using System.Text;
using System.Threading.Tasks;
namespace Dictionary_Generic_Collection
{
      internal class Program
      {
            static void Main(string[] args)
            {
                   Dictionary<string, string> domains = new Dictionary<string,</pre>
string>();
                   domains.Add("de", "Germany");
                   domains.Add("sk", "Slovakia");
                   domains.Add("us", "United States");
                   domains.Add("ru", "Russia");
                   domains.Add("hu", "Hungary");
```

Program.cs → × C# Dictionary Generic Collection

```
domains.Add("pl", "Poland");
Console.WriteLine(domains["sk"]);
Console.WriteLine(domains["de"]);
Console.WriteLine("Dictionary has {0} items",
    domains.Count);
Console.WriteLine("Keys of the dictionary:");
List<string> keys = new List<string>(domains.Keys);
foreach (string key in keys)
{
   Console.WriteLine("{0}", key);
}
Console.WriteLine("Values of the dictionary:");
List<string> vals = new List<string>(domains.Values);
foreach (string val in vals)
{
   Console.WriteLine("{0}", val);
}
Console.WriteLine("Keys and values of the dictionary:");
```