

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6 using static System.Console;
7
8 namespace HW005
9 {
10     internal class Program
11     {
12         static void Main(string[] args)
13         {
14             Console.WriteLine("Please enter the first word:");
15             string str1=Console.ReadLine();
16             Console.WriteLine("Please enter the second word:");
17             string str2 = Console.ReadLine();
18
19             if (string.Compare(str1, str2) == 0)
20             {
21                 Console.WriteLine("The two words is the same.");
22             }
23             else
24             {
25                 if (string.Compare(str1.Substring(0, 3), str2.Substring(0, 3)) == 0)
26                 {
27                     Console.WriteLine("The first three letter of both words
28                                     are the same.");
29                 }
30                 else
31                 {
32                     Console.WriteLine("The two words are differevnce and
33                                     the first three letter of both words are not the
34                                     same.");
35                 }
36             }
37         }
38     }
39 }
```