

```
1 //using is a directive
2 //System is a namespace, namespace groups related features together
3 //System is needed so we can use Console, classes
4 using static System.Console;
5 //outermost level of grouping
6 class Person
7 {
8     public void SayHello();//declare a single method
9     {
10         WriteLine("Hello, World!");//print this when method is called
11     }
12     //Main is a method
13     //this is the entry point into program
14     static void Main()
15     {
16         Person per1 = new Person();//instantiate two objects of type Person
17         Person per2 = new Person();//instantiate two objects of type person
18         WriteLine(per1.Equals(per2));//call Equals from Object class
19         per1 = per2;//set per2 equal to per1
20         WriteLine(per1.Equals(per2));//this time Equals returns true
21         per1.SayHello();//call SayHello()
22         WriteLine(per1.ToString());//get a string representation of per1
23     }
24 }
25
26
```