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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;//is needed for WriteLine
5 using System;//is needed for DateTime
6 //outermost level of grouping
7 class Program
8 {
9     //Main is a method
10    //this is the entry point into program
11    static void Main()
12    {
13        decimal x = 50000;//declare and set x
14        WriteLine($"Salary:{x:C}");//format as currency
15        x = 0.25M;//make sure M is present to indicate it's decimal type
16        WriteLine($"Percent:{x:P2}");//format as percent
17        x = 0.79777367343M;//assign new value
18        WriteLine($"Decimal Format:{x:F7}");//format as decimal, system automatically rounds
19        WriteLine($"Time Now:{DateTime.Now:t}");//show current time
20        WriteLine($"Today's Date:{DateTime.Now:d}");//show current date
21    }
22 }
23
24
```