Standard Numeric Format in C#: A built-in way to format numbers in C# Such as (Currency:C), (Percent:P), (Fixed-Point:F) These formats Control How Numbers Appear When displayed.

2- Why does the output show \$30.00?

Because : C Formats the Number as Currency, Adds the Currency symbol and Decimal Style(Used for Money).

3- The benefits: It makes it Easier to format Numbers in a Professional Way

Like (currency and percentages, etc) With less code and improve the readability for Users

<<<<Example>>>>

```
double x = 0.10;
double y = 0.20;
Console.WriteLine($"Equation: {x} + {y} ={x + y:P} ");

Example Microsoft Visual Studio Debug Console

Equation: 0.1 + 0.2 = 30.00%

C:\Users\eslamia\Desktop\Task1S\Task1SH\Din\Debug\net9.0\Task1SH.exe (process 7096) exited with code 0 (0x0).
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.

Press any key to close this window . . .
```