

```
int X = 10;
```

```
int Y = 20;
```

```
Console.WriteLine($"Equation: {X} + {Y} = {X + Y:C}");
```

1. why the output of this Equation = \$30.00?

Because: (:C) is a currency format so {X} -> indicates 10 and {Y} -> indicates 20 so the result will be 30.00\$ as a currency format and if we put the (:C) outside the brackets it will consider it as a string

2. what is its benefit?

It is beneficial if u are building a website that deals with money finance and so on

3. try another example with a different specifier with a screenshot of the output.

```
int X = 1000000;
```

```
int Y = 2500000;
```

```
Console.WriteLine($"Equation: {X} + {Y} = {X + Y:N}");
```

(:N) it helps to make the number more readable

