

Error log

```
<terminated> AddCoins [Java Application] C:\Program Fi
Enter number of pennies: 1
Enter number of nickels: 1
Enter number of dimes: 1
Enter number of quarters: 1
Total dollar amount: 0.41000000000000003
```

The dollar amount goes on for too long in the decimals places

```
Enter number of pennies: 1
Enter number of nickels: 1
Enter number of dimes: 1
Enter number of quarters: 1
Total dollar amount: 0.41
```

The dollar amount is now fixed in the decimals places to what it is supposed to be which is only to the hundredth place

Code Before

```
System.out.println("Total dollar amount: " + total);
```

Code After

```
System.out.println("Total dollar amount: " + deca.format(total));
```

```
DecimalFormat deca = new DecimalFormat("#.##");
```