

```
1 // Determine the number of coins needs for change
2
3
4
5 // Prompt the user for change owed in dollars, be sure it's a positive input
6
7 // Convert the change to cents (help avoid any imprecisions) with round()
8
9 // Determine how many 25-cent coins can be used (division)
10
11 // Add those coins to a counter for the number of coins needed
12
13 // Determine how much change is left (mod)
14
15 // Repeat for dimes
16
17 // Repeat for nickles
18
19 // Repeat for pennies
20
21 // Print number of coins needed to make change
```