

Assignment 2 (13 points)

Due Date: 09/23/2014

Complete Programming Project 57 on Page 172 of the text. The assignment description is repeated here for convenience.

Write a program that reads three integer values from the Java console representing, respectively, a number of quarters, dimes, and nickels. Convert the total coin amount to dollars and output the result with a dollar notation. This is accomplished by multiplying the number of quarters by 0.25, the number of dimes by 0.10, the number of pennies by 0.01, and then adding those values up.

Additional notes:

- Your program should neatly display the results. You are free to decide how you want the display to look. One possible output is shown below.
- The total coin amount in dollars must be computed by the program.
- Use constants and variables as much as possible.
- A Java number formatting class should be used to format the total amount.
- At this stage in the course it is not necessary to check the values being entered for valid input. Only “normal” and reasonable values will be used in testing your work.

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CIT111 Fall 2014 Assignment 2
Donnie Developer
Dollar Value of Coins

Please enter a number of quarter: 3
Now enter a number of dimes: 6
Finally, enter a number of nickels: 8

The total amount of money you have is: $1.75

Thank you for using the Coin Counter Deluxe Version 1.3
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Your deliverable:

- A zip file containing all files associated with the Netbeans project, uploaded to the Blackboard assignment.