

COP 3330- HW2

Write a Java program that asks the user to enter a dollar amount to be written in terms of hundreds, fifties, twenties, tens, fives, ones, quarters, dimes, nickels and cents. Your code must not use any control structures (No ifs and No loops). It is assumed that the amount entered is a valid dollar amount.

Sample Run 1:

Enter your dollar amount: **6.83**

You have:

- 0 hundred(s)
- 0 fifty(s)
- 0 twenty(s)
- 0 ten(s)
- 1 five(s)
- 1 one(s)
- 3 quarter(s)
- 0 dime(s)
- 1 nickel(s)
- 3 cent(s)

Goodbye!

Sample Run 2:

Enter your dollar amount: **625.83**

You have:

- 6 hundred(s)
- 0 fifty(s)
- 1 twenty(s)
- 0 ten(s)
- 1 five(s)
- 0 one(s)
- 3 quarter(s)
- 0 dime(s)
- 1 nickel(s)
- 3 cent(s)

Goodbye!