You are to create a VI that inputs a monetary value, and outputs the least number of coins required in Quarters, Dimes, Nickels and Pennies.

Example:

**Input:** $1.44

**Output:** 5 Quarters, 1 Dime, 1 Nickel, 4 Pennies

Bonus:

Extend your program to allow the user to input any number of coin denominations, and your program will output the least number of coins.

Example:

**Input: $**2.67

**Coin Denominations:**$1, $0.50, $0.20, $0.04, $0.01

**Ouptut:**

* 2 - $1
* 1 - $0.50
* 0 - $0.20
* 4 - $0.04
* 1 - $0.01

Topics:

LabVIEW wiring

Using controls & indicators

Modulus math (remainders)