**Deliverables**

* Sprint 2
  + Corrected Requirements

1. Writes a sentence that sounds like proper normal English, like “3 dimes and 2 nickels”.
2. The program should understand both singular and plural coin names like “penny” or “pennies”.
3. It should add everything up and show the total in dollars with two digits after the decimal point, like 0.75 or 2.00.
   * Corrected Design
     + A corrected version which reflects any changes made.

1. Add more coin names to the list so it understands both the regular and plural versions.

2. Keep breaking the sentence apart using “and” to handle each coin type.

For each part:

a. Change the number into an actual number.

b. Make the coin name lowercase so it’s easier to match.

c. Find how much that coin is worth and do the math.

d. Add that to the total.

3. At the end, it’ll show the total as a dollar amount with two decimal places.

* + Corrected Implementation
    - Your corrected source code with comments:

Please check Python code on Github.

* + Testing
    - A list of the test cases you ran and if they passed or failed:

1. (10 nickels and 5 dimes, "1.00",

3 quarters and 2 pennies, "0.77",

50 pennies and 4 nickels, "0.70",

2 quarters and 2 dimes and 2 nickels, "0.90")

1. (1 penny and 2 nickels, "0.11",

4 dimes and 7 quarters, "2.15",

1 quarter and 3 pennies, "0.28",

21 pennies and 17 dimes and 52 quarters, "14.91")

-All test cases we successful

* + - A short summary of any bugs you found and under what conditions they occur:

I used the same test case but after I fixed everything by adding the plural versions of the coin names to the list of values. Now every test works like it’s supposed to and gives the correct total.