IT 3883 Final Exam  
Sprint 1 – Requirements

1. The program takes in a single line of text describing coins using normal English, just leave off the punctuation at the end.
2. Each part of the sentence includes a number followed by a coin name, with sections connected by the word “and.”
3. The program should understand both singular and plural forms of coins, so “penny” or “pennies,” “nickel,” “nickels,” and so on.
4. These are the only valid coins, and this is what they’re worth:
   * Penny: $0.01
   * Nickel: $0.05
   * Dime: $0.10
   * Quarter: $0.25
5. The goal is simple: convert what the sentence says into a dollar amount by adding up all the coins.
6. The result should be a float rounded to two decimal places, something that looks like a proper dollar amount, such as 0.41.
7. The program needs to handle multiple coins in one sentence without breaking a sweat.