Foster North

5/03/2025

**Sprint 1 - Test Cases**

I originally ran into a problem where my code wasn’t able to run or display it’s input prompt but it was due to a spacing and formatting issue at the end of my code. When I actually got it running, it ran exactly as needed. Here are the test cases I went through:

1 penny and 2 nickels → Expected: $0.11 → Result: $0.11

4 dimes and 7 quarters → Expected: $2.15 → Result: $2.15

1 quarter and 3 pennies → Expected: $0.28 → Result: $0.28

21 pennies and 17 dimes and 52 quarters → Expected: $14.91 → Result: $14.91

95 dimes and 73 quarters and 22 nickels and 36 pennies → Expected: $29.21 → Result: $29.21

1 nickel and 17 quarters → Expected: $4.30 → Result: $4.30

21 nickels and 15 pennies → Expected: $1.20 → Result: $1.20

1 dime and 1 nickel and 1 penny and 1 quarter → Expected: $0.41 → Result: $0.41

**2 NICKELS and 3 Pennies** → Expected: $0.13 → Result: $0.13

5 dimes and 1 quarter → Expected: $0.75 → Result: $0.75

**10 Quarters and 4 NICKELS** → Expected: $2.70 → Result: $2.70

**7 PENNIES and 3 DIMES** → Expected: $0.37 → Result: $0.37

I used the test cases provided as well as some creative ones to ensure everything runs smoothly. It handles caps on well, and unnecessary spaces don’t cause it to crash!