

Testing:

Case #1	Input	Expected Output	Actual Output	Pass/Fail
1	10 pennies and 10 nickels	0.60	0.60	Pass
2	3 quarters and 12 dimes	3.30	3.30	Pass
3	1 penny and 1 nickel and 1 dime	0.16	0.16	Pass
4	2 quarters and 0 pennies	0.50	0.50	Pass
5	100 pennies	1.00	1.00	Pass
6	7 dimes and 13 pennies	0.83	0.83	Pass
7	15 nickels and 3 quarters and 1 dime	1.35	1.35	Pass
8	999 pennies	9.99	9.9899999999 99831	Fail
9	10 dimes and 10 pennies	1.10	1.1	Fail
10	3 quarters and 7 dimes and 4 pennies	1.99	1.9899999999 999998	Fail

While testing my [sprint1.py](#) program, I found that because it uses floats for the coin value amounts, large coin values have been causing float rounding errors.