Sample Runs – Problem 1

Run 1

```
---------VALUES ENTERED---------
Quarters: 8
Dimes: 9
Nickels: 10
Pennies: 25


-------------RESULTS-------------
This is equal to: $3.65 or three dollars and sixty-five cents
```

Run 2

```
---------VALUES ENTERED---------
Quarters: 50
Dimes: 9
Nickels: 62
Pennies: 105


-------------RESULTS-------------
This is equal to: $17.55 or seventeen dollars and fifty-five cents
```

Run 3

```
---------VALUES ENTERED---------
Quarters: 45
Dimes: 90
Nickels: 13
Pennies: 607


-------------RESULTS-------------
This is equal to: $26.97 or twenty-six dollars and ninety-seven cents
```

Sample Runs – Problem 2

Run 1

```
---------VALUES ENTERED---------
Input 1: 45
Input 2: 12
Input 3: 9
Input 4: 97


-------------RESULTS-------------
Value 1: 45 Difference: 5
Value 2: 12 Difference: 28
Value 3: 9 Difference: 31
Value 4: 97 Difference: 57
The sum of the values: 163.0
The average of the values: 40
```

Run 2

```
---------VALUES ENTERED---------
Input 1: 105
Input 2: 289
Input 3: 65
Input 4: 29

-------------RESULTS-------------
Value 1: 105 Difference: 17
Value 2: 289 Difference: 167
Value 3: 65 Difference: 57
Value 4: 29 Difference: 93
The sum of the values: 488.0
The average of the values: 122
```

Run 3

```
---------VALUES ENTERED---------
Input 1: 8
Input 2: 9
Input 3: 302
Input 4: 75

-------------RESULTS-------------
Value 1: 8 Difference: 90
Value 2: 9 Difference: 89
Value 3: 302 Difference: 204
Value 4: 75 Difference: 23
The sum of the values: 394.0
The average of the values: 98
```