Program Specification

Monetary Coin

1   PROGRAM DESCRIPTION

Write a class called MonetaryCoin that is derived from the Coin class provided. This new class will add a monetary value to the coin.

2   INPUT DESCRIPTION

None

3   DATA DESCRIPTION

Store an integer in the MonetaryCoin that represents its value. Add a method that returns its value stored in the integer.

4   OUTPUT DESCRIPTION

Create a main driver class to instantiate and compute the sum of several MonetaryCoin objects. Demonstrate that a monetary coin inherits its parent's ability to be flipped.

5   WHAT TO TURN IN

- Your code
- Multiple documented test cases