Purse.java   PurseTest.java

Create a Purse Class with the following specifications.

The Purse class will have three private integer attributes: the number of nickels, the number of dimes, and the number of quarters.

The Purse class will have two constructors: a default constructor that sets the number of nickels , dimes and quarters to zero and an overloaded constructor that set the number of nickels, dimes and quarters to values received as parameters.

Other methods are needed to increase the number of each coin, to access the number of each coin and to return the total value of the coins.

Use the following main method to check your class.

```java
public class PurseTest
{
        public static void main(String args[])
        {
                Purse p1 = new Purse();
                p1.addNickels(13);
                p1.addDimes(1);
                p1.addQuarters(2);
                double totalValue = p1.getTotal();
                System.out.println("The total of p1 is "+totalValue);

                Purse p2 = new Purse(5, 4, 8);
                p2.addNickels(8);
                p2.addDimes(3);
                p2.addQuarters(6);
                totalValue = p2.getTotal();
                System.out.println("The total of p2 is "+totalValue);

                System.out.println("The number of nickels in p1 is "+p1.getNickels());
                System.out.println("The number of dimes in p1 is "+p1.getDimes());
                System.out.println("The number of quarters in p1 is "+p1.getQuarters());
                System.out.println("The number of nickels in p2 is "+p2.getNickels());
                System.out.println("The number of dimes in p2 is "+p2.getDimes());
                System.out.println("The number of quarters in p2 is "+p2.getQuarters());


        }
}
```