

```

/**
 * @dominguez
 */
public class CoinsDriver
{
    public static void main( String args[])
    {
        boolean again = true;
        while(again)
        {
            int cents;
            System.out.print("\nEnter the total amount of change in cents ... ");
            cents = SavitchIn.readLineInt();
            Coins ashtray = new Coins(cents);
            ashtray.calculate();
            System.out.print("\n\nWould you like to enter a new amount? " +
                "(1 for Yes / 2 for No) ==> ");
            int n = SavitchIn.readLineInt();
            if( n == 1 ) again = true;
            else again = false;
        }
    }
}

public class Coins
{
    private int myChange;
    public Coins(int cents)
    { myChange = cents; }

    public void calculate()
    {
        •
        •
        •
    }
}

```

OUTPUT

Enter the total amount of change in cents... 249

Your change is:

9 quarters.
 2 dimes.
 0 nickels.
 4 pennies.

Would you like to enter a new amount? (1 for Yes / 2 for No) ==> 1

Enter the total amount of change in cents... 882

Your change is:

35 quarters.
 0 dimes.
 1 nickels.
 2 pennies.

Would you like to enter a new amount? (1 for Yes / 2 for No) ==> 2