

```
public class Stock {  
    private String symbol;  
    private String name;  
    private double previousClosingPrice;  
    private double currentPrice;  
  
    public double getChangePercent() {  
        return (currentPrice - previousClosingPrice) / previousClosingPrice;  
    }  
    public double getPreviousClosingPrice() {  
        return previousClosingPrice;  
    }  
  
    public double getCurrentPrice() {  
        return currentPrice;  
    }  
  
    public void setSymbol(String newSymbol){  
        symbol = newSymbol;  
    }  
  
    public void setName(String newName){  
        name = newName;  
    }  
  
    public void setCurrentPrice(double newCurrentPrice) {  
        currentPrice = newCurrentPrice;  
    }  
  
    public void setPreviousClosingPrice(double newPreviousClosingPrice) {  
        previousClosingPrice = newPreviousClosingPrice;  
    }  
}
```

```
import java.util.Scanner;
public class TestStock {
    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        Stock stock = new Stock();
        System.out.print("Enter symbol of stock: ");
        stock.setSymbol(input.next());
        System.out.print("Enter company name: ");
        stock.setName(input.next());
        System.out.print("Enter previous closing price: ");
        double prevPrice = input.nextDouble();
        stock.setPreviousClosingPrice(prevPrice);
        System.out.print("Enter current price: ");
        double currentPrice = input.nextDouble();
        stock.setCurrentPrice(currentPrice);
        // Display stock info
        System.out.println("Previous Closing Price: "
            + stock.getPreviousClosingPrice());
        System.out.println("Current Price: " + stock.getCurrentPrice());
        System.out.println("Price Change: " + stock.getChangePercent() * 100
            + "%");
    }
}
```