public class **Stock** {

String symbol;

String name;

double previousClosingPrice;

double currentPrice;

public Stock() {

}

public Stock(String newSymbol, String newName) {

symbol = newSymbol;

name = newName;

}

public double getChangePercent() {

return (currentPrice - previousClosingPrice) / previousClosingPrice;

 }

public double getPreviousClosingPrice() {

return previousClosingPrice;

}

public double getCurrentPrice() {

return currentPrice;

}

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);

 System.out.print("Enter symbol of stock:");

 String symbol = input.next();

 System.out.print("Enter company name:");

 String name = input.next();

 Stock stock = new Stock(symbol, name);

 System.out.print("Enter previous closing price:");

 double prevPrice = input.nextDouble();

 stock.setPreviousClosingPrice(prevPrice);

 System.out.print("Enter curret price:");

 double currentPrice = input.nextDouble();

 // Set current price

 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

 + "%");

 }

}