```java
/*Bryce Allen
 *10/16/14
 *Programming I
 *Carpet Square Feet
 */

import javax.swing.JOptionPane;
import java.text.NumberFormat;

public class CarpetSquareFeet {


    public static void main(String[] args) {
        // TODO code application logic here
        String input = JOptionPane.showInputDialog(null,"What is the length of
        double length = Double.parseDouble(input);
        String secondInput = JOptionPane.showInputDialog(null,"What is the wid
        double width = Double.parseDouble(secondInput);
        String thirdInput = JOptionPane.showInputDialog(null,"What is the pric
        double price = Double.parseDouble(thirdInput);
        double sqft = length * width;
        double total = price * sqft;
        NumberFormat overall = NumberFormat.getCurrencyInstance();
        JOptionPane.showMessageDialog(null,"The length of the room is: "+lengt

    }
}
```

```
 the room in feet?");

th of the room in feet?");

e of the carpeting per square foot?");



h+"\nThe width of the room is: "+width+"\nThe price per square foot of the car
```

```
peting is: "+overall.format(price)+"\nTotal price to capret the room is: "+ove
```

```
rall.format(total));
```