```
Chapter 8, #12 - Inner Class.
```

```
package Homework3;
class Data {
    private char a, b;
    public Data(char a, char b) {
        this.a = a;
        this.b = b;
    }
    public class Display {
        public void displayFields() {
            System.out.println("a = " + a + "\nb = " + b);
        }
    public static void main(String[] args) {
            Data data = new Data('a', 'b');
            Display display = data.new Display();
            display.displayFields();
    }
}
```

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Homework - Data.java
 Homework > src > Homework3 > 6 Data
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   ■ Project ▼

■ 1: Project

     ▶ Ihomework2
                                         package Homework3;
     ▼ D Homework3
       ▼ 🖿 construction
                                         class Data {
           BackHoe
                                              private char a, b;
           © Compute
           Excavator
                                              public Data(char a, char b){
       ▶ I music
                                                  this.b = b;
       ▶ ■ window
        @ Data
          a = a
           b = b

➡ Process finished with exit code 0
```