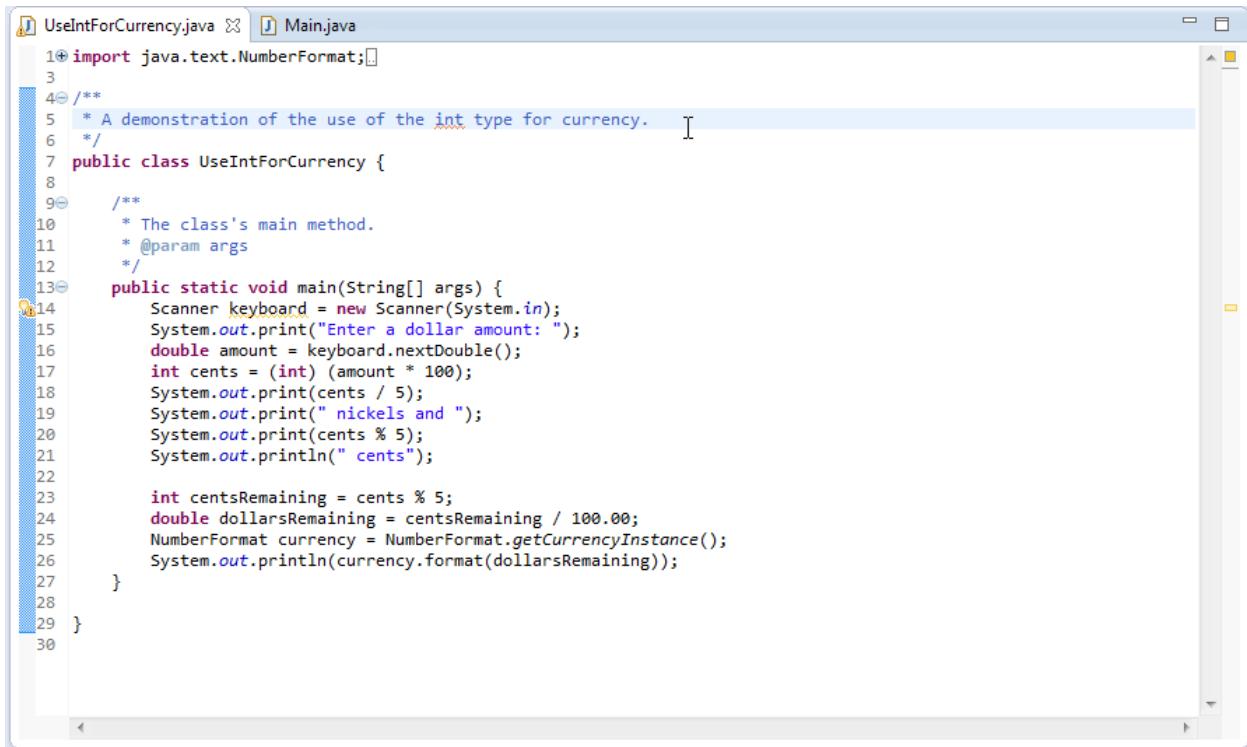


How to Create Javadoc Pages

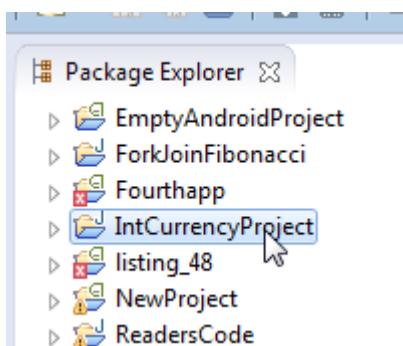
Add Javadoc comments to your code



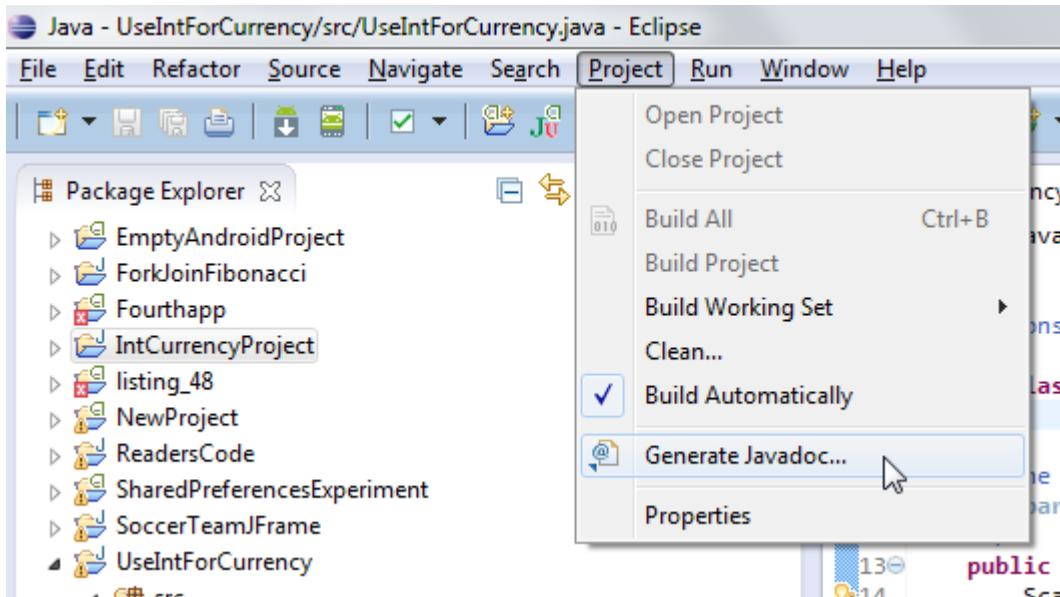
The screenshot shows the Eclipse IDE interface with the 'Package Explorer' view at the top. Below it, the 'Editor' view displays a Java file named 'UseIntForCurrency.java'. The code contains several Javadoc comments, indicated by the '@' symbol. For example, the main method has a Javadoc comment:

```
1④ import java.text.NumberFormat;  
2  
3  
4④ /**  
5   * A demonstration of the use of the int type for currency.  
6   */  
7 public class UseIntForCurrency {  
8  
9④   /**  
10    * The class's main method.  
11    * @param args  
12    */  
13④   public static void main(String[] args) {  
14     Scanner keyboard = new Scanner(System.in);  
15     System.out.print("Enter a dollar amount: ");  
16     double amount = keyboard.nextDouble();  
17     int cents = (int) (amount * 100);  
18     System.out.print(cents / 5);  
19     System.out.print(" nickels and ");  
20     System.out.print(cents % 5);  
21     System.out.println(" cents");  
22  
23     int centsRemaining = cents % 5;  
24     double dollarsRemaining = centsRemaining / 100.00;  
25     NumberFormat currency = NumberFormat.getCurrencyInstance();  
26     System.out.println(currency.format(dollarsRemaining));  
27   }  
28 }  
29 }
```

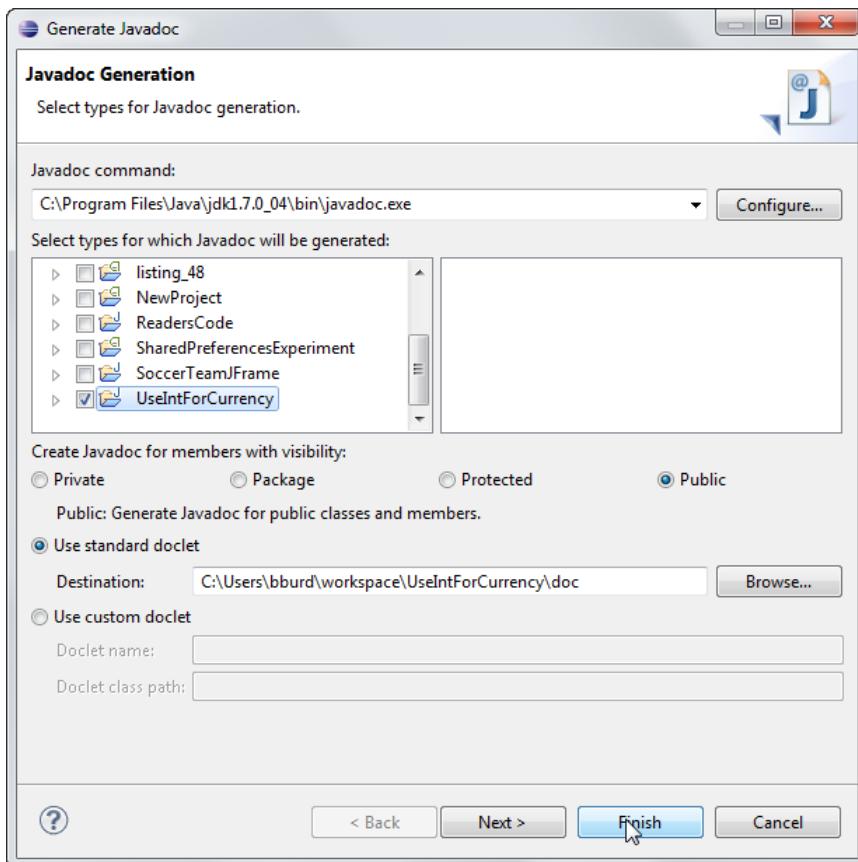
Select your project in the Eclipse's Package Explorer



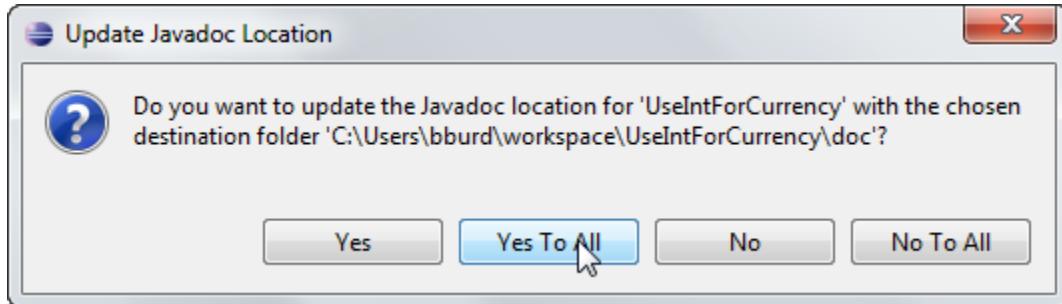
Select Project → Generate Javadoc



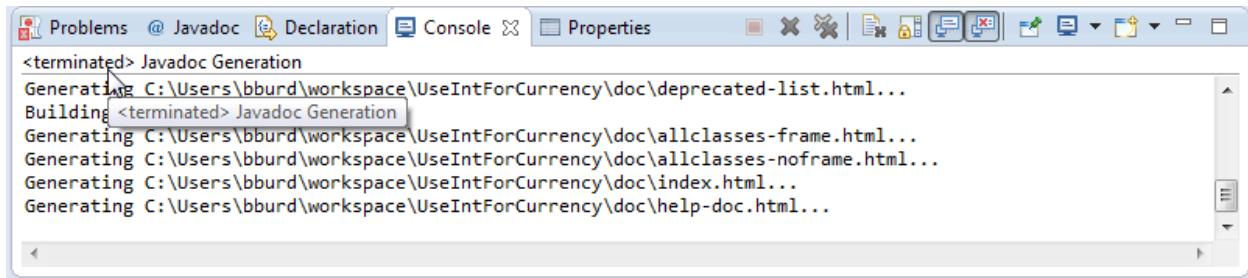
In the Generate Javadoc dialog, click Finish



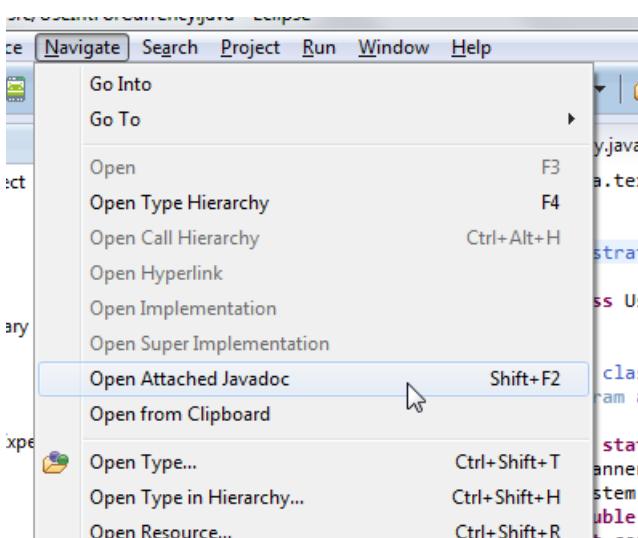
Click Yes in order to accept the default location for the Javadoc files



Wait for the <terminated> message in Eclipse's Console view



To see your new Javadoc pages, select Navigate→Open Attached Javadoc



Voilà!

The screenshot shows a Java documentation interface with the following details:

- Tab Bar:** UseIntForCurrency.java, Main.java, UseIntForCurrency
- Menu Bar:** Package, Class (highlighted), Use, Tree, Deprecated, Index, Help
- Navigation:** Prev Class, Next Class, Frames, No Frames, All Classes
- Search:** Summary: Nested | Field | Constr | Method, Detail: Field | Constr | Method
- Class Header:** Class UseIntForCurrency
- Superclass:** java.lang.Object
- Class Definition:** public class UseIntForCurrency extends java.lang.Object
- Description:** A demonstration of the use of the int type for currency.
- Constructor Summary:**
 - Constructors:** UseIntForCurrency ()
- Method Summary:**
 - Methods:** static void main (java.lang.String[] args)
 - Method and Description: The class's main method.