

## Exercise: Using Javadoc

In this exercise, you should take the app{let, lication} that you created in exercise 3 and annotate it so that the javadoc tool is able to create a documentation entry.

### 1. The Tags

You should remember the special “doc comment” introduced by Java: `/** ... */`. You may also need an understanding of the following tags:

```
@author
@version
@see
@param
@return
@exception
```

The best source of documentation for the javadoc tags is the online JDK documentation itself.

### 2. Running Javadoc

```
C:> javadoc -author -version EchoWorld.java
C:>
```

Once javadoc has done its work, you will see a file called EchoWorld.html that you can open using a web browser.

You will see that the html file displays incorrectly. This is because it refers to images from within a standard documentation hierarchy using relative URLs, and the file you have generated is not placed within the hierarchy so those relative URLs do not correctly refer to the image files.

Javadoc also creates a number of other html files. These help to position your class within the class library as a whole (by providing inheritance tree view, package overviews, etc.)