

# DOCUMENTATION

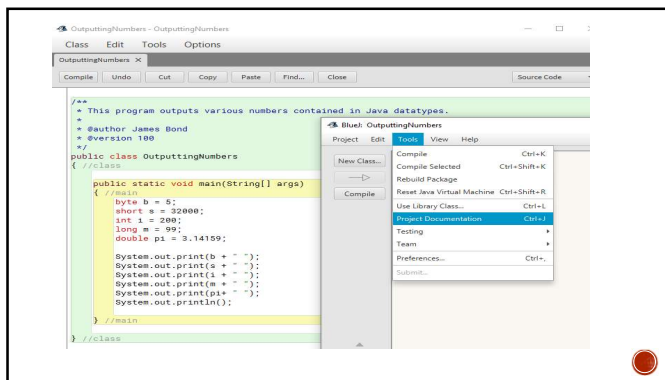
Introduction to Javadoc  
v101

## JAVADOC

### What is Javadoc?

Javadoc is a tool which comes with Java.

Javadoc is used to create documentation for your program in HTML format.



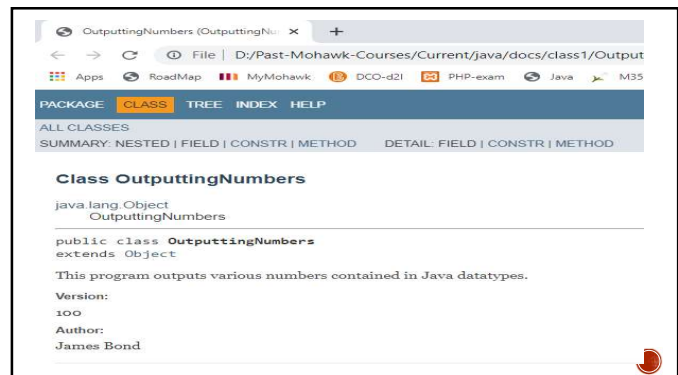
JavaDoc Variables	Example	Description
@author	@author James Bond	displays author's name
@version	@version 1.0	Specifies the version number of the program or method
@since	@since 2021-08-25	Specifies when this version was added to the project
@param	@param url is the web address	Provides a useful description about method inputs
@return	@return	Provides a description of what a method will return

```

/**
 * <h1>Hello, World!</h1>
 * <p>
 * The HelloWorld program implements an application that
 * simply displays "Hello World!" to the standard output.
 * </p><p>
 * Giving proper comments in your program makes it more
 * user friendly and it is assumed as a high quality code.
 * </p>
 *
 * @author James Bond
 * @version 1.0
 * @since 2021-08-25
 */
public class HelloWorld
{
    public static void main(String[] args) {
        System.out.println("Hello World!");
    }
}

```

Note that Javadoc allows HTML tags



## IN SUMMARY

Always document your main program and static class methods with JavaDoc.

If you do, you'll get your documentation automatically created for you.

