

Joel Edwards  
Course: Java Programming 1  
Homework 1  
April 7, 2011

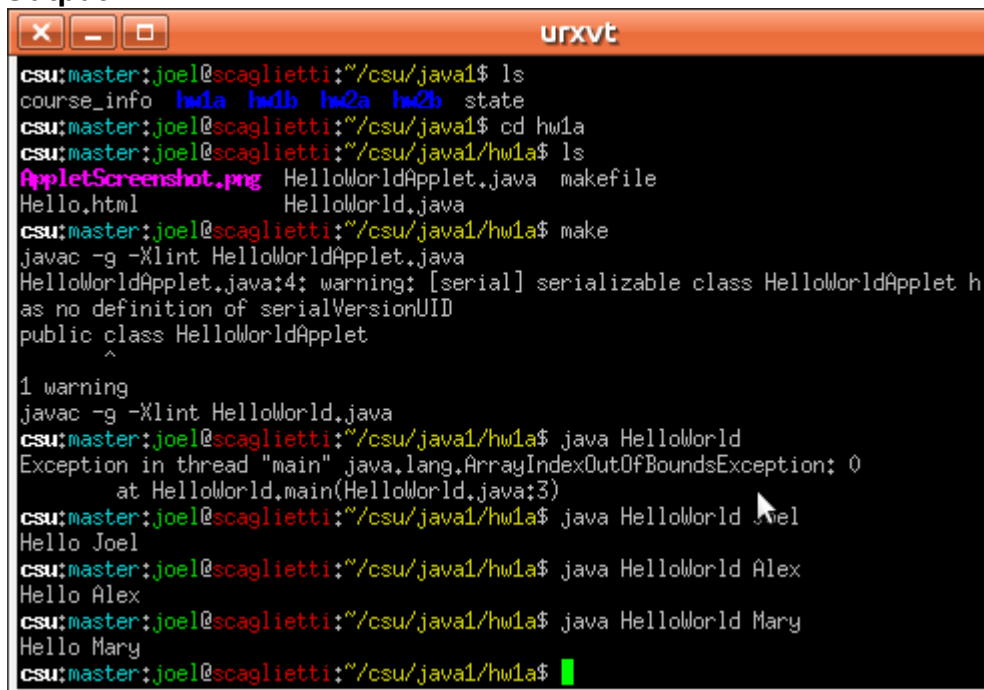
A.3)

**Source:**

**HelloWorld.java:**

```
class HelloWorld {  
    static public void main(String args[]) {  
        System.out.println("Hello " + args[0]);  
    }  
}
```

**Output:**



```
csu:master:joel@scaglietti:~/csu/java1$ ls  
course_info  hw1a  hw1b  hw2a  hw2b  state  
csu:master:joel@scaglietti:~/csu/java1$ cd hw1a  
csu:master:joel@scaglietti:~/csu/java1/hw1a$ ls  
AppletScreenshot.png  HelloWorldApplet.java  makefile  
Hello.html             HelloWorld.java  
csu:master:joel@scaglietti:~/csu/java1/hw1a$ make  
javac -g -Xlint HelloWorldApplet.java  
HelloWorldApplet.java:4: warning: [serial] serializable class HelloWorldApplet h  
as no definition of serialVersionUID  
public class HelloWorldApplet  
    ^  
1 warning  
javac -g -Xlint HelloWorld.java  
csu:master:joel@scaglietti:~/csu/java1/hw1a$ java HelloWorld  
Exception in thread "main" java.lang.ArrayIndexOutOfBoundsException: 0  
    at HelloWorld.main(HelloWorld.java:3)  
csu:master:joel@scaglietti:~/csu/java1/hw1a$ java HelloWorld Joel  
Hello Joel  
csu:master:joel@scaglietti:~/csu/java1/hw1a$ java HelloWorld Alex  
Hello Alex  
csu:master:joel@scaglietti:~/csu/java1/hw1a$ java HelloWorld Mary  
Hello Mary  
csu:master:joel@scaglietti:~/csu/java1/hw1a$
```

## A.4)

### Source:

#### **Hello.html:**

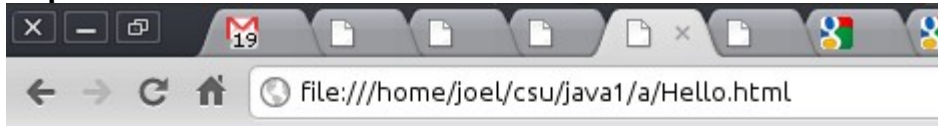
```
<html>
  <head>
    <title>A Simple Program</title>
    <meta http-equiv="pragma" content="no-cache" />
  </head>
  <body>
    Here is the output of my program:
    <applet code="HelloWorldApplet.class" width="150"
height="175">
    </applet>
  </body>
</html>
```

#### **HelloWorldApplet.java:**

```
import java.applet.Applet;
import java.awt.Graphics;

public class HelloWorldApplet
    extends Applet
{
    public void paint(Graphics g) {
        g.drawString("Hello World!", 50, 25);
        g.drawString("Good bye World!", 50, 50);
    }
}
```

### Output:



Hello World!

Good bye World

Here is the output of my program: