```
//-------------------------------------------------------------------------------
//Author: Shyaan Khan      Period:4      Date: September 6, 2014
//Description: Solve the following questions
//-------------------------------------------------------------------------------
```

Use the above resources, internet or Eclipse to answer the blue questions below, copy paste this in another doc, include name in the doc the questions your answers, highlighted, and correct file name. Understand

//GOAL is to understand and learn how to use

1. Find the output of the following code segment. Be sure to format your output correctly.

```
System.out.printf("%-4s", "***");
System.out.printf("%4s", "***");
System.out.println();
System.out.printf("%d", 12345678);
System.out.println();
System.out.printf("%10.2f", 75.123);
System.out.printf("%5.2f", 75.126);
System.out.println();
System.out.printf("%.2s", "Chile");
System.out.printf("%2s", "Pepper");
```

```
***  ***
12345678
75.12
75.13
Chile Pepper
```

2. Find the errors in the following lines of code. If there are no errors, write correct.

```
a. System.out.printf("$%,10.2", 9326.37);
b. System.out.printf("%5s", "Hi Bill");
c. System.out.printf("%.4s", "Hi Bill");
d. System.out.println("%d", 24);
e. System.out.printf("%$8d",  300);
f. System.out.printf("%s7", "Cabinet");
```

a: **System.***out*.**printf("%10.2f", 9326.37);**
b: **CORRECT**
c: **CORRECT**
d: **System**.*out*.**printf("%2d", 24);**
e: **System.***out*.**printf("%3d", 300);**
f: **System.***out*.**printf("%7s", "Cabinet");**