# Recitation Week 2 – Basic Output

**Problem 1.** Write a single print statement that gives the following output:     **[10 pts]**

```
3 2 1 Go!
```

Note: Whitespace (blank spaces / blank lines) matters; make sure your whitespace *exactly* matches the expected output.

**Problem 2.** Write a single print statement that gives the following output:     **[10 pts]**

```
Mon     Tue     Wed
Thu     Fri     Sat
Sun
```

Hint: Use tabs (\t) and newlines (\n).

**Problem 3.** Complete the given program (the print statement) such that it gives the output as shown:     **[15 pts]**

Code:
```
myAge = 20
print (your code goes here)
```

Output:
```
I am 20 years old.
```

Note: Use the variable *myAge* to display the age.

**Problem 4.** Write a python script to display the following figure:     **[15 pts]**

```
 ***
|   |
 ***
|   |
 ***
```

Note: Whitespace (blank spaces / blank lines) matters; make sure your whitespace *exactly* matches the expected output. Do *not* leave trailing spaces at the end of each line.

**Discussion 1.** Draw a flowchart and write a program to calculate the area of a rectangle with width of 4.5 and height of 7.9 using the formula $area = width \times height$. Use the following pseudo-code as a guide:

1. Assign value 4.5 to variable *width.*
2. Assign value 7.9 to variable *height.*
3. Compute the area.
4. Display the result.