Write your name below and indicate your role,

Project Manager (PM), Recorder (R)

Name _____ Role _____

Name _____ Role _____

String Operations

Your Tasks (Mark these off as you go)

- ☐ Create the StringOperations driver class
- ☐ Write code to print a String vertically
- ☐ Write code to scramble words
- ☐ Receive credit for the group portion of this lab

☐ Create the StringOperations driver class

Consider a class file called StringOperations.java. In the space below, write code that could be used to declare the class and the main method.

☐ Write code to print a String vertically

Consider the String msg = “Hey Now”. Write code that could be used to print the code vertically like shown below using only one println statement

H
e
y

N
o
w

☐ Write code to scramble words

Consider the words below,

Bicycle
Car
Popcorn

Write code that extracts the first half and second half of each word, then recombines the halves such that the last half is printed first followed by the first half.

The result that should appear when your program is ran is shown below. **NOTE**: the final result should be all lower case.

```
* yclebic
* arc
* cornpop
```

☐ Receive Credit for the group portion of this lab

Before you submit your lab have Ms. Pluska check off the above tasks

Do not continue until you have Ms. Pluska's (or her designated TA's) signature _____