CSC 252 Assignment 3

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Normal Execution

```
Enter two numbers separated by a space. Enter -1 to exit.

5 4
Inputs: 5, 4
****

****

****

Enter two numbers separated by a space. Enter -1 to exit.

2 3
Inputs: 2, 3
***

Enter two numbers separated by a space. Enter -1 to exit.
```

Exceptions

1. Row is outside the 1 and 30 range

```
Enter two numbers separated by a space. Enter -1 to exit.

45 2
Enter a number between 1 and 30. To exit enter -1.

1 1
Inputs: 1, 1

*
Enter two numbers separated by a space. Enter -1 to exit.

-1
```

2. Column is outside the 1 and 30 range

```
Enter two numbers separated by a space. Enter -1 to exit.

-25 2

Enter a number between 1 and 30. To exit enter -1.

4 4

Inputs: 4, 4

****

****

Enter two numbers separated by a space. Enter -1 to exit.

-1
```

3. Both row and column are outside range

```
Enter two numbers separated by a space. Enter -1 to exit.

2 2
Inputs: 2, 2
***

**

Enter two numbers separated by a space. Enter -1 to exit.

60 45
Enter a number between 1 and 30. To exit enter -1.
Enter a number between 1 and 30. To exit enter -1.
2 3
Inputs: 2, 3
***

Enter two numbers separated by a space. Enter -1 to exit.

-1
```

4. Anything other than number and space

```
Enter two numbers separated by a space. Enter -1 to exit.

78, 213

Enter valid number.

Enter a number between 1 and 30. To exit enter -1.

abc 123

Enter valid number.

Enter a number between 1 and 30. To exit enter -1.

5,5

Enter valid number.

2 2

Inputs: 2, 2

**

Enter two numbers separated by a space. Enter -1 to exit.

-1
```