



## Introduction to Programming with Java

Class: CountLetterFrequencies.java

Score: \* \* \* (Medium)

## **Description:**

Implement a program that takes *string* lines of inputs from user until a blank line is given. Then count frequency of each letter in the input and print the letter counts.

(Note that you should count only letters and may ignore numbers in the input)

Hint: Convert each letter to uppercase then start counting

## Sample Run:

```
This program counts letter frequencies.
Enter a blank line to indicate the end of the text.
Game of Thrones
is
fabulous
A: 2
              [Blank Line]
B: 1
C: 0
D: 0
E: 2
F: 2
G: 1
H: 1
I: 1
J: 0
K: 0
L: 1
M: 1
N: 1
0: 3
P: 0
Q: 0
R: 1
s: 3
T: 1
U: 2
V: 0
W: 0
X: 0
Y: 0
Z: 0
```