

String Exercises 2

1. Given a string, display every character of the string in a new line.

Enter a word: The

T

h

e

Enter a word: JavA

J

a

v

A

2. Count Vowels application

Create a **Count Vowels** application that prompts a user for a string and then displays a count of the number of vowels in the string. Application output should look similar to:

Enter text: Java programming assignment

The number of vowels is 8

2. doubleChar application

Given a string, display a string where for every char in the original, there are two chars.

Enter a word: The

TThee

Enter a word: AAbb

AAAabbbb

Enter a word: Hi-There

HHii--TThheerree