

*****Java Language Basics - Practice Exercise 4*****

1. Write a java program to count the total number of occurrences of a given character in a [string](#) without using any loop?

For Example- Java is java again java again count number of occurrence of a in the given [string](#)

2. Write a program to replace all d with f and all l with t in the given [String](#)

Input: daily dry

Output: faity fry

Original [string](#): daily dry

New [String](#): faity fry

3. Write a program that [sets](#) up a [String](#) variable containing a paragraph of text of your choice.

a. Extract the words from the text and sort them into alphabetical order.

b. Display the sorted list of words.

4. Write a program to transpose the given [string](#).

Input [String](#) : a quick brown fox jumps over the lazy dog

Output [String](#): a kciuq nworb xof spmuj revo eht yzal god

5. Write a program with the implementation of [Regular Expression](#) to find the presence of the name Harry in a [string](#).

Input: This is Harry.

Output: Is Harry here ? true

Input : This is Henry.

Output: Is Harry here ? False

6. Write a program to find out the multiple occurrences of the given word in a [string](#) using Matcher methods.

Input : She sells seashells by the seashore

Given word: se

Output :

Found at: 4 - 6

Found at: 10 - 12
Found at: 27 – 29

