

# WEEK 4 - ASSIGNMENT 2

## JAVA STRINGS

**Q1.** Write a program in java to input a sentence and decode the given string by shifting each character of a string the number of times as specified by user.

**Example**

Sample Input: s = GOOD BOY          Shift Value = 3

Sample Output: JRRG ERB

**Q2.** Write a program in java to input two string and combine them by extracting each character from both string simultaneously.

**Example**

Sample Input: HELLO  
                  JAVA

Sample Output: HJEALVLAO

**Q3.** Write a program in java to input a string and a character and check whether this character exists in the string or not.

**Q4.** Write a program in java input a string and convert it to title case. Title case means that the first letter of each word is capitalized.