

## **String Assignment : 1**

### **1. Write a Program to search for a given String in an array of Strings.**

Input Strings:

Shashi,Ashish,Kanha,Rahul,Badhe

String to Search:

Kanha

Output:

String found at index : 2

### **2. Write a Program to reverse a given String.**

Input String:

Core2Web Tech

Output String:

hceT beW2eroC

### **3. Write a program to reverse only the words of a string**

Input String:

Core2Web Tech

Output String

beW2eroC hceT

### **4. Write a Program in Java to Concatenate number of strings without using library function**

Input :

Enter Number of String to Concat : 3

Enter Strings :

Shashi

Core2Web

Biencaps

Output :

ShashiCore2WebBiencaps

**5. Write a program to capitalize the first letter of each word present in the String.**

Input :

good morning coders

Output :

Good Morning Coders

**6. Write a program in Java to check whether a given string is palindrome or not.**

Input :

racecar

output:

racecar is a Palindrome String

**7. Write a program to count the frequency of each letter in the String.**

Input :

core2web technologies

Output :

c : 2

o : 3

r : 1

e : 4  
z : 1  
w : 1  
b : 1  
t : 1  
h : 1  
n : 1  
l : 1  
g : 1  
i : 1  
s : 1

**8. Write a program to remove the occurrences of a specified letter Character.**

Input :

Java Program

character to remove : a

Output :

Jv Progrm

**9. Write a program to remove duplicate characters from string.**

Input :

String : core2web technologies

Output :

core2wb thnlgis

**10. Write a java program to check if the given strings are anagram or not**

Input :

First String : shashi

Second String : ashish

output :

Both strings are anagram strings.

**11. Write a Program to sort String on their length in Java. You should accept an array of**

String and return a sorted array based upon the length of String.

Input :

Shashi Ashish Kanha Rahul Badhe

Output :

Badhe Kanha Rahul Ashish Shashi