

Assignment 9

Topic: Strings

Sl. No.	Question
1.	Write a JAVA program to reverse the following string containing days of a week. Suppose, String days = "Monday Tuesday Wednesday Thursday Friday Saturday Sunday"; Using the methods of String class manipulate the string <i>days</i> in such a way that when we print the string <i>days</i> it should display Sunday Saturday Friday Thursday Wednesday Tuesday Monday
2.	Write a JAVA program to remove multiple spaces in a string. Sample Output: If the given string is String With Multiple Spaces The output should be String With Multiple Spaces
3.	Write a JAVA program to sort an array of names (strings) as per alphabetical order. Sample Output: If the array of names contains Ram John Harish Anand Ajay After sorting the output should be Ajay Anand John Harish Ram
4.	Write a JAVA program to find all substrings of a given string. Sample Output: Enter a string to find its sub-strings: shore Sub-strings of the string "shore" are s sh sho shor shore h ho hor hore o or ore r re e
5.	Write a JAVA program to read a string from the key board and print its reverse. Sample Output: Enter a string: shore Reverse of shore is erohs
6.	Write a JAVA program to read a string and print the count of occurrence of each character of the string. Sample Output: Enter the String: impossible The Character i has occurred 2 times The Character m has occurred 1 times The Character p has occurred 1 times The Character o has occurred 1 times The Character s has occurred 2 times The Character b has occurred 1 times The Character l has occurred 1 times The Character e has occurred 1 times

7.	<p>Write a JAVA program to capitalize first letter of each word in an inputted sentence from keyboard.</p> <p>Sample Output: Enter a sentence: india is great India Is Great</p>
8.	<p>Write a JAVA program to check two strings are Anagram or not.</p> <p>Sample Output: Enter the 2 strings to check Anagram : Debit card Bad credit The input strings are Anagram</p>