MIT-WPU
School of Computer Science
Practical Assignment No: 02
DIV-A and B
Std: S.Y.B.Sc.(Computer Science)
Subject: Core Java

Assignment Date: 08/02/2023   Submission Date: 16/02/ 2023

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Topic: String, StringBuffer, StringBuilder

Q.1.   Write a Java Program to accept the string input from user and print Reverse of a String

Q.2.   Write a Java Program to accept the string input from user and check string is palindrome or not.

Q.3.   Write a Java program to Use Array of String to accept multiple strings input and Print the string in sorting order.

Q.4.   Write a Java Program to accept the string input from user and print all the string in reverse order use StringBuilder class.

Q.5.   Write a Java Program to accept the string input from user and print vowels present in the string.

Q.6.   Write a Java Program to accept the string input from user Print no of words , No of white spaces and total number of characters present in the string.

Q.7.   Write a Java Program to accept the string **"Welcome to School of Computer science "** Check whether it is started from **Welcome** and ended with **Science**.

Q.8.   Write a Java Program to accept the string input from user and store it in StringBulilder and check the Capacity of StringBulder.

Q.9.   Write a Java Program to accept the first string input from user "Welcome to MIT- WPU" and Second String input "School of Computer Science"

and **Print "Welcome to MIT- WPU School of Computer Science"** Using append() function.

Q.10. Write a Java Program to accept the string to "MATHEMATICS" and print Total number of different words possible using the word "MATHEMATICS".