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**Batch:Mca-B**

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**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 8**

Perform string manipulations

**Program:**

import java.util.\*;

public class StringManipulation

{

public static void main(String[] args){

String str1,str2;

Scanner sc = new Scanner(System.in);

System.out.println("\nEnter the First string");

str1=sc.nextLine();

System.out.println("\nEnter the Second string");

str2=sc.nextLine();

System.out.println("The first is : "+str1+"\nSecondString is : "+str2);

String strconcat= str1+str2;

System.out.println("\nThe concatenation of two strings is : "+strconcat);

String strUppercase= str1.toUpperCase();

System.out.println("\nUppercase string of the Normal string is : "+strUppercase);

String strLowercase= str2.toLowerCase();

System.out.println("\nLowercase string of NOrmal string is : "+strLowercase);

String strsubString= str1.substring(5);

System.out.println("\nSubstring of the string is : "+strsubString);

String strtrim= str1.trim();

System.out.println("\nString trim is given by : "+strtrim);

boolean strcontains= str1.contains("my");

System.out.println("\nCheck if the First String contains -'my' : "+strcontains);

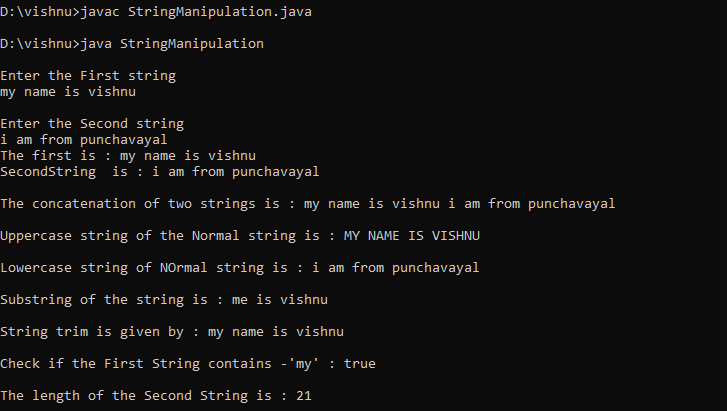
int strlength= str2.length();

System.out.println("\nThe length of the Second String is : "+strlength);

}

}

**OUTPUT:**

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