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**Batch: R-MCA B**

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**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 8**

**Aim**

Perform string manipulations

**Procedure**

public class StringManipulation {

    public static void main(String[] args){

        String str1= "This is my first job ", str2="and I like it.";

        System.out.println("The string 01 is : "+str1+"\nString 02 is : "+str2);

        String strconcat= str1+str2;

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

        String strUppercase= str1.toUpperCase();

        System.out.println("\nNormal String to uppercase string is : "+strUppercase);

        String strLowercase= str2.toLowerCase();

        System.out.println("\nNormal String to lowercase 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 string 01 contains -'my' : "+strcontains);

        int strlength= str2.length();

        System.out.println("\nThe length of the string 02 is : "+strlength);

    }

}

**Output Screenshot**

