**Practical no.-**11 Part-1

**Title:**Write a program to implementation of different functions of String Class,Part-1

**Roll No.:** 24 **Batch-** A **Date of Performance:** 02-March-2023

**Code:-**

import java.lang.\*;

class Stringmethods

{

public static void main(String args[])

{

String a="Aditya";

String b="Vikas";

System.out.println("Upper Case:"+a.toUpperCase());

System.out.println("Lower Case:"+b.toLowerCase());

System.out.println("Length:"+a.length());

System.out.println("Character Search:"+b.charAt(3));

System.out.println("Concatination:"+b.concat(a));

System.out.println("Index Of Character:"+b.indexOf("s"));

System.out.println("Equal Case:"+a.equals(b));

System.out.println("Equal Ignore Case:"+a.equalsIgnoreCase(b));

System.out.println("Start with:"+a.startsWith("N"));

System.out.println("End with:"+a.endsWith("y"));

System.out.println("Substring:"+a.substring(2,4));

}

}

**Output:-**

Microsoft Windows [Version 6.3.9600]

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G:\Java\jdk1.8.0\_281\bin\SYCM-1\_15>javac Stringmethods.java

G:\Java\jdk1.8.0\_281\bin\SYCM-1\_15>java Stringmethods

Upper Case:ADITYA

Lower Case:vikas

Length:6

Character Search:a

Concatination:VikasAditya

Index Of Character:4

Equal Case:false

Equal Ignore Case:false

Start with:false

End with:false

Substring:it