

OOPS IN JAVA

TUTORIAL - 6

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Roll No: 45

S3 CSE B

String in Java

Module - 2

Qn 1) Write a Java program that remove a given character from String

```
Arithmetica... Numbersign.java Tutorials5q... Tutorials5q... Tutorials5q... Tutorials5q... *Tutorials6q... × 19
1 10 /*
2 2 TUTORIALS 6
3 3 MODULE - 2
4 4 STRING IN JAVA
5
6 6 QN 1)
7 7 Write a Java program that remove a given character from String
8
9 9 Karthik Krishnan
10 10 S3 CSE B
11 11 Roll: 45
12 12 */
13
14 14 package Tutorials6;
15 15 import java.util.Scanner;
16 16 public class Tutorials6qn1
17 17 {
18 18     public static void main(String[] args)
19 19     {
20 20         // TODO Auto-generated method stub
21 21         Scanner sc = new Scanner(System.in);
22 22         System.out.println("Enter a String: ");
23 23         String str = sc.nextLine();
24 24         String rev = new String();
25 25         for (int i = str.length()-1; i>=0; i--)
26 26         {
27 27             rev += str.charAt(i);
28 28         }
29
30 30         System.out.println("Reversed String is: " + rev);
31 31         sc.close();
32 32     }
33 33 }
34
```

OUTPUT:

```
Problems Javadoc Declaration Console ×
<terminated> Tutorials6qn1 [Java Application] C:\Program Files\Java\jdk-21\bin\javaw.exe (04-Aug-2024, 12:43:57 pm – 12:44:27 pm) [pid: 1760]
Enter a String:
WELCOME TO JAVA PROGRAMMING
Reversed String is: GNIMMARGORP AVAJ OT EMOCLEW
```

Qn 2) Write a Java program to check whether the first two characters appear at the end of a given string.

OUTPUT:

Qn 3) Write a Java program to read a given string and return the string without the first or last characters if they are the same, otherwise return the string without the characters

OUTPUT:

Qn 4) Write a Java program which accepts a string from the user and display the reverse of it.

OUTPUT:

Qn 5) Write a program to count the total no. of chars, words, lines, alphabets, digits, white spaces in a given string

OUTPUT: