KARTIK GULERIA 23DIT015

**Charotar University of Science and Technology**

IT267 – JAVA PROGRAMMING Practical 8:

**Aim**: Suppose you are developing a text transformation tool. Your task is to create a function that takes a string and transforms it such that every character in the original string is doubled. For example, "The" becomes "TThhee". How would you design and implement this function in Java to handle any input string effectively?

CODE :

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| --- |
| import java.util.Scanner; public class prac\_8  { public static void main(String[] args) {  String s; int i,j,no; char ch;  Scanner sc = new Scanner(System.in);  System.out.print("Enter the string here : "); s = sc.nextLine();  System.out.print("Enter the times you want character to repeat :  "); no = sc.nextInt(); for(i=0;i<s.length();i++)  { ch=s.charAt(i); for(j=0;j<no;j++)  {  System.out.print(ch);  }  }  System.out.print("KARTK GULERIA - 23DIT015");  }  } |

OUTPUT :

