23DIT015 Kartik Guleria

**Charotar University of Science and Technology**

IT267 – JAVA PROGRAMMING Practical 6:

**Aim**: Imagine you're tasked with creating a function that takes a string and a number. The goal is to repeat the first few characters of the string a specified number of times. If the string is shorter than the specified length, you should repeat whatever characters are available. How would you approach this problem?

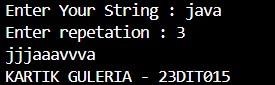
CODE :

|  |
| --- |
| import java.util.Scanner;    public class pr\_6 {  public static void main(String[] args) {  Scanner sc = new Scanner(System.in);  System.out.print("Enter Your String : "); String value = sc.nextLine(); char[] name = value.toCharArray(); int name\_length = name.length;    System.out.print("Enter repetation : "); int repert = sc.nextInt(); int i = 0, j = 0; while (j < repert) { i=0; while (i < repert) { |
| System.out.print(name[j]);  i++; } j++; }  for(int k=j;k<name\_length;k++){  System.out.print(name[k]);  }  System.out.println();  System.out.println("KARTIK GULERIA - 23DIT015");  } } |

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# KARTIK GULERIA 23DIT015

OUTPUT :



Conclusion:-

This Java program takes a string and a number as input. If the string length is greater than the number, it prints the first half of the string (plus one character) the specified number of times. Otherwise, it prints the entire string that many times.

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