**String Tokenizer 2**

BCCI intended to publish the details of the teams participating in IPL season 2017. Write a program to get the team names in a string separated by ‘#’. Use String Tokenizer method **countTokens()** to get the number of teams participating in IPL season 2017. Include a class UserMainCode with a static method called **display**which accepts a string and its return type is void. In this method display the details as given in sample input and output.

Create a Class Main which would be used to accept  a String and call the static method called **display** present in UserMainCode.

**Input Format:**

First line of the input is a string S, that corresponds to the team names of the IPL season 2017.

**Output Format:**

Output should display the number of teams.

**Sample Input and Output:**

Enter the team names

**Royal Challengers Bangalore#Mumbai Indians#Kolkata Knight Riders#Rajasthan Royals#Gujarat Lions**

Number of teams : 5

import java.util.Scanner;

public class Main {

public static void main(String[] args) {

// TODO Auto-generated method stub

Scanner sc=new Scanner(System.in);

System.out.println("Enter the team names");

String S=sc.nextLine();

UserMainCode.display(S);

sc.close();

}

}

import java.util.StringTokenizer;

public class UserMainCode {

public static void display(String S)

{

StringTokenizer st = new StringTokenizer(S, "#");

System.out.println("Number of teams : "+st.countTokens());

}

}