

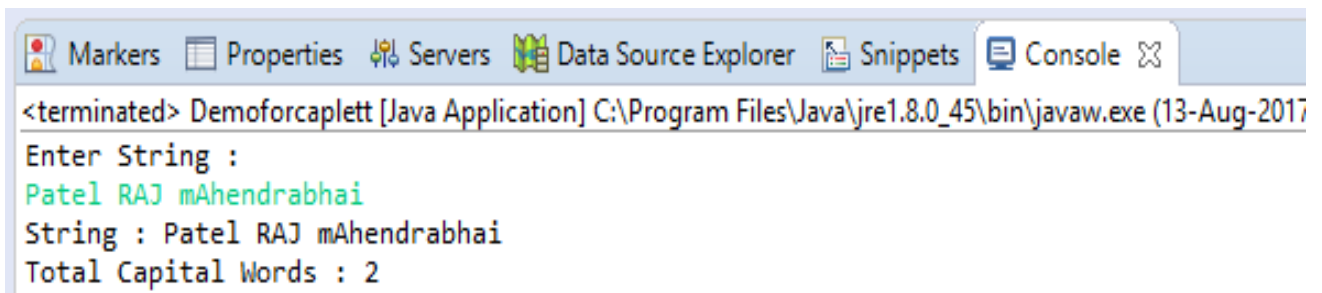
Practical : 6

Aim: Write a program to count the number of words that start with capital letters.

- //This program finding for how many words that start with capital letters.
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//Date: 7th Aug 2017

```
import java.util.Scanner;
public class Stringcount_CapLetter
{
    private static Scanner sc;
    public static void main(String[] args)
    {
        int i,count=0;
        String str = "";
        //Enter the Message
        System.out.println("Enter the String= ");
        sc = new Scanner(System.in);
        str = sc.nextLine();
        for(i=0;i<str.length();i++)
        {
            //Get the Letter
            char ch = str.charAt(i);
            //Check the Capital Letter
            if(Character.isUpperCase(ch));
            {
                count++;
            }
            //Check the Space after Encountered
            while((i < str.length()) && (str.charAt(i) != ' '))
            {
                i++;
            }
        }
        System.out.println("Number of the Word start with Capital Letter:
"+ count);
    }
}
```

Output:



```
<terminated> Demoforcaplett [Java Application] C:\Program Files\Java\jre1.8.0_45\bin\javaw.exe (13-Aug-2017)
Enter String :
Patel RAJ mAhendrabhai
String : Patel RAJ mAhendrabhai
Total Capital Words : 2
```