**Practical : 4**

**Aim:** Write a program to find length of string and print second half of the string.

* //This program finding for the Length of String and Second half string

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**import** java.util.Scanner;

**public** **class** Length\_Halfstring

{

**private** **static** Scanner *s1*;

**public** **static** **void** main(String[] args)

{

*s1* = **new** Scanner(System.***in***);

//Using the string function

String str = "";

System.***out***.println("Enter the String= ");

//User define the Enter string

str = *s1*.nextLine();

System.***out***.println("\nGiven String : "+ str);

//find the string

**int** length = str.length();

//print Length

System.***out***.println("\nLength of Given String :" + length);

//Print Second half

System.***out***.println("\nSecond half of Given String :" + str.substring(length/2));

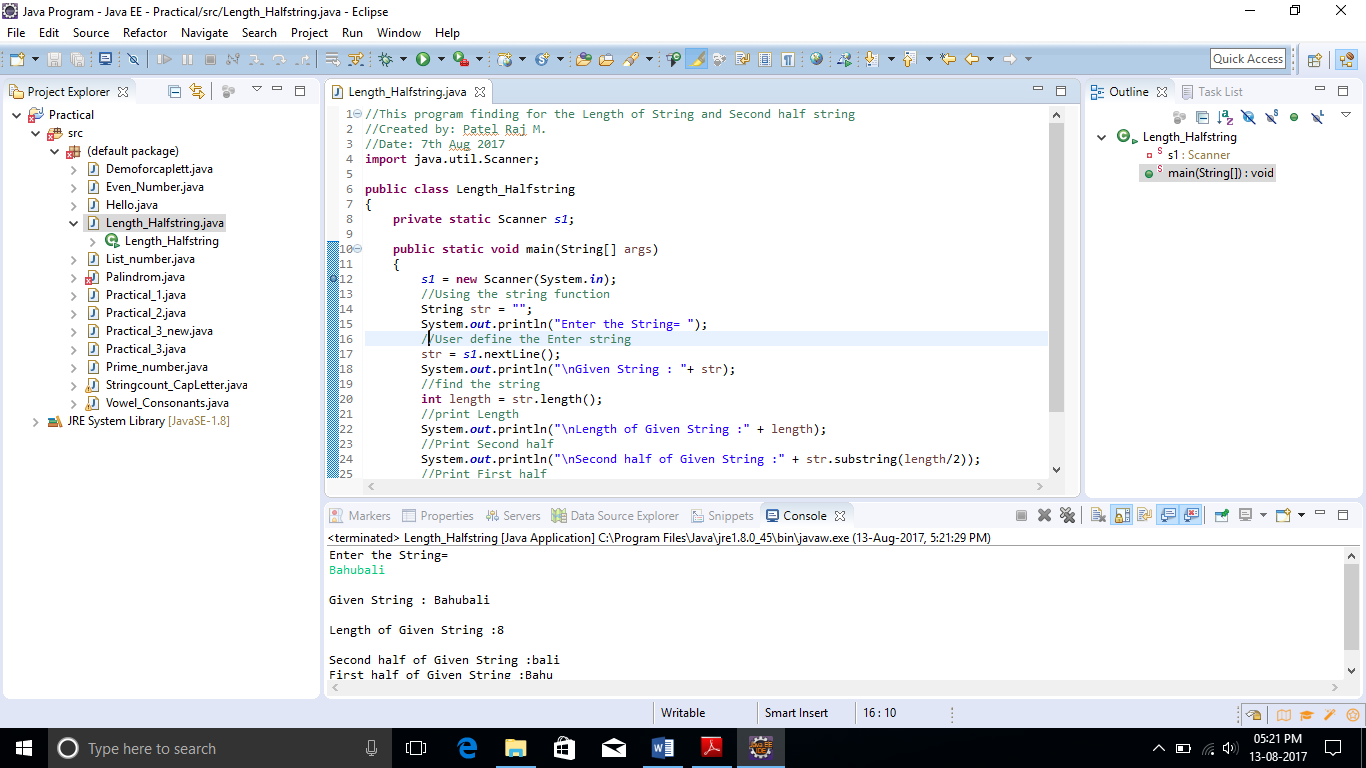
//Print First half

System.***out***.println("First half of Given String :" + str.substring(0,(length/2)));

}

}

**Output:**

****