**Practical : 7**

**Aim:** Write a program to find that given number or string is palindrome or not.

* //This Program to find that given string is Palindrome or not.

//Developed by Patel Raj M.

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**import** java.util.Scanner;

**public** **class** Palindrom

{

**private** **static** Scanner sc;

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

{

String str="";

//Read The String

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

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

str = sc.nextLine();

//Reverse the String

StringBuffer rstr = **new** StringBuffer(str);

rstr.reverse();

System.**out**.println("Reverse String= " + rstr);

//Comparing the Both String

**if**(str.equals(rstr.toString()))

{

System.**out**.println("\nBoth strings are Palindrome");

}

**else**

{

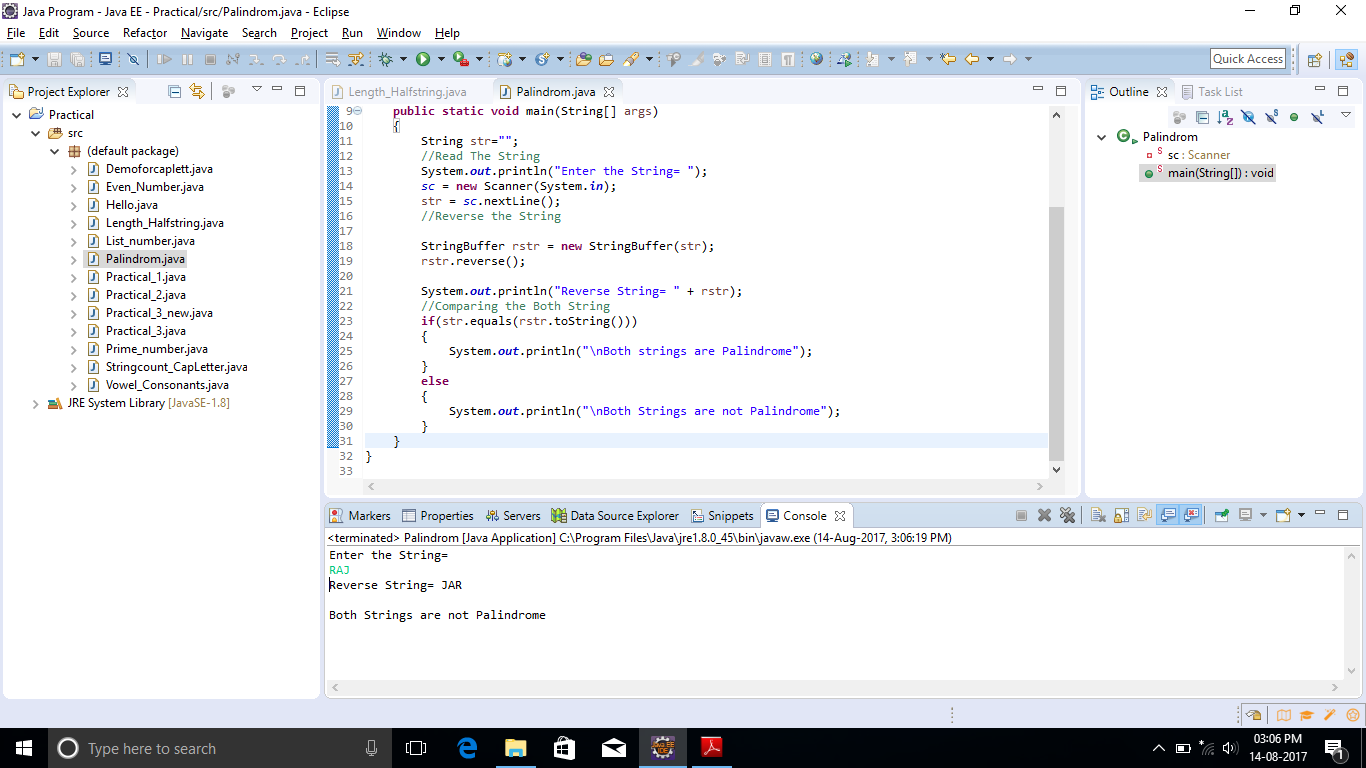
System.**out**.println("\nBoth Strings are not Palindrome");

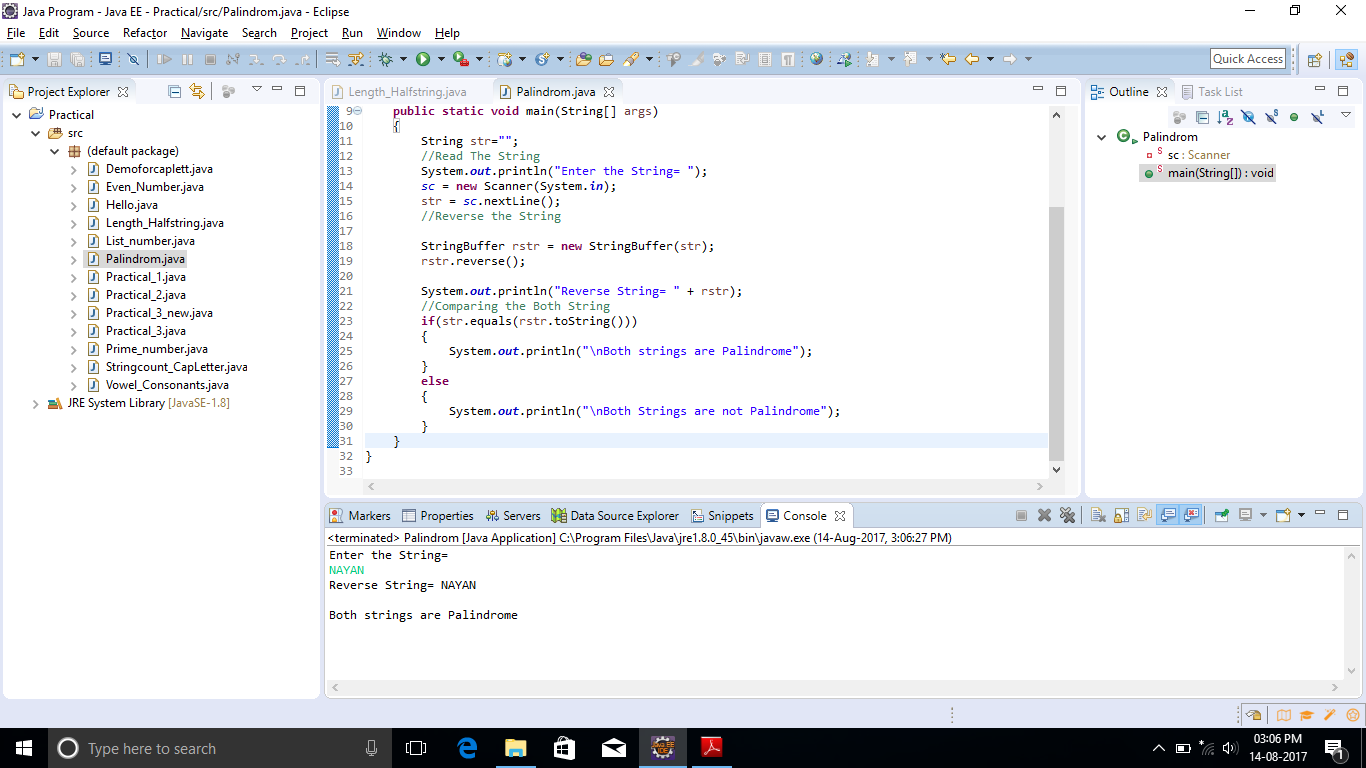
}

}

}

**Output:**

****

****