

/*2.Ask the user to enter a string and print its palindrome. For example:

Enter a string: 10011

Palindrome of the string: 11001

Enter a string: output

Palindrome of the string: tuptuo*/

```
import java.util.*;
```

```
public class Main {  
    public static void main(String[] args) {  
        //System.out.println("Hello world!");  
        Scanner x = new Scanner(System.in);  
  
        System.out.println("Enter a string:");  
        String inpt = x.nextLine();  
  
        char[] outpt = new char[inpt.length()];  
        int L = inpt.length();  
        int K = inpt.length();  
        for(int i=0;i<K;i++)  
        {  
            outpt[i]=inpt.charAt(L-1);  
            L--;  
  
        }  
        System.out.print("the palindrome is ");  
        for(int i=0;i<K;i++) {  
            System.out.print( outpt[i]);  
        }  
  
    }  
}
```