1 Write code to check whether the string is palindrome or not

import java.util.\*;

public class Amit {

public static void main(String[] args) {

try (Scanner scanner = new Scanner(System.in)) {

System.out.println("Enter a string as an input to check whether it is palindrome or not");

String input = scanner.nextLine();

if(ispalindrome(input)){

System.out.println(input+"is a palindrome string");

}

else {

System.out.println(input+"is not a pallindrome");

}

}

}

public static boolean ispalindrome(String str) {

int left = 0,right = str.length()-1;

while(left<right)

{

if(str.charAt(left) != str.charAt(right))

{

return false;

}

left++;

right--;

}

return true;

}

}