/\*Assignment based on Strings in Java\*/

Program-

public class PalindromeString

{

public static void main(String[] args) {

checkPalindromeString("abc");

checkPalindromeString("abcba");

checkPalindromeString("ç∂©∂ç");

}

private static void checkPalindromeString(String input) {

boolean result = true;

int length = input.length();

for(int i=0; i < length/2; i++) {

if(input.charAt(i) != input.charAt(length-i-1)) {

result = false;

break;

}

}

System.out.println(input + " is palindrome = "+result);

}

}

Output-

