**ENTRY NODE 🡪**

public boolean palindrome(String str) {

int len = str.length();

**for** (int i = 0;

jL

jX

i < Math.floor(len / 2)

False

True

jE

**return** true;

**if** (str.charAt(i) != str.charAt(len - 1 - i)) {

True

jT

**return** false;

False

i++;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **FROM** |  | **SEQUENCE** | **OF** | **BASIC** | **BLOCKS** |  | **TO** |
| **entry** | b1 | b2 | b3 |  |  |  | **jX** |
| **entry** | b1 | b2 | b3 | b4 |  |  | **jT** |
| **entry** | b1 | b2 | b3 | b4 | b5 |  | **jL** |
| **entry** | b1 | b2 | b3 | b4 | b6 |  | **return** |
| **jX** |  |  |  |  |  | b7 | **return** |
| **jL** |  |  | b3 | b4 |  |  | **jT** |
| **jL** | b1 | b2 | b3 | b4 | b5 |  | **jL** |