Parenthesis Checker

Easy Accuracy: **28.56%** Submissions: **398K+** Points: **2**

Given an expression string **x.** Examine whether the pairs and the orders of "{","}","(",")","[","]" are correct in exp.
For example, the function should return 'true' for exp = "[()]{}{[()()]()}" and 'false' for exp = "[(])".

Example 1:

Input:
{([])}
Output:
true
Explanation:
{ ([ ]) }. Same colored brackets can form balaced pairs, with 0 number of unbalanced bracket.

Example 2:

Input:
()
Output:
true
Explanation:
(). Same bracket can form balanced pairs, and here only 1 type of bracket is present and in balanced way.

Example 3:

Input:
([]
Output:
false
Explanation:
([]. Here square bracket is balanced but the small bracket is not balanced and Hence , the output will be unbalanced.

Your Task:
This is a **function** problem. You only need to complete the function **ispar()** that takes a **string** as a **parameter** and returns a boolean value **true** if **brackets** are **balanced** else **returns false**. The **printing** is done **automatically** by the **driver code**.

Expected Time Complexity: O(|x|)
Expected Auixilliary Space: O(|x|)

Constraints:
$1 \leq |x| \leq 32000$

Note: The drive code prints "balanced" if function return true, otherwise it prints "not balanced".