

Expression contains redundant bracket or not

Given a string of balanced expression, find if it contains a redundant parenthesis or not. A set of parenthesis are redundant if the same sub-expression is surrounded by unnecessary or multiple brackets. Print Yes if redundant, else No.

Note: Expression may contain + , - , * , and / operators. Given expression is **valid** and there are **no white** spaces present.

Example 1:

Input:

```
exp = ((a+b))
```

Output:

Yes

Explanation:

((a+b)) can reduced to (a+b) .

Example 2:

Input:

```
exp = (a+b+(c+d))
```

Output:

No

Explanation:

(a+b+(c+d)) doesn't have any redundant or multiple brackets.

Your task:

You don't have to read input or print anything. Your task is to complete the function **checkRedundancy()** which takes the string **s** as input and returns 1 if it contains redundant parentheses else 0.

Constraints:

$1 \leq |\text{str}| \leq 10^4$

Expected Time Complexity: $O(N)$

Expected Auxiliary Space: $O(N)$