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The Virtual Learning Environment for Computer Programming

## Curly brackets and parentheses

P96529\_en

Write a program that reads a sequence of words with curly brackets and parentheses, and for each one prints if the curly brackets and the parentheses close correctly.

#### Input

Input is a sequence of words consisting of '[',']','(' and ')'.

### Output

For each word, print "yes" or "no" depending on if the curly brackets and the parentheses close correctly or not.

Sample input	Sample output
(()[])[]	yes
(([])()	no
[](	no
(([]))	yes

#### **Problem information**

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