

Fundamentals of Programming

[Home](#) ► [My courses](#) ► [fop](#) ► [Day 2](#) ► [Balancing Braces](#)

Navigation

Home

My home

[Site pages](#)[My profile](#)[My courses](#)[fop](#)[Participants](#)[General](#)[Day 1](#)[Day 2](#)[Linked lists
Operations](#)[Linked list
Reverse Print](#)[Union and
Intersection of
links lists](#)[Josephus
Problem](#)[Palindrome
Check](#)[Sum of two
numbers](#)[Reverse 'k' Nodes](#)[Postfix evaluation](#)[Separate Odd
from Even](#)[remove greater
nodes](#)[Balancing
Braces](#)[Basic Questions](#)

Online Judge

Settings

[Course administration](#)[My profile settings](#)

Given a string expression, write a program to examine whether the pairs and the orders of “{”, “}”, “(”, “)”, “[”, “]” are correct in the expression.

Input:

```
[()]{(){}{}}
```

Output:

true

Input:

```
[()]
```

Output:

false

Online Judge

Programming language: C (run locally)

Compiler: gcc -m32 -D_MOODLE_ONLINE_JUDGE_ -Wall -static -o %DEST% %SOURCES% -lm

Maximum memory usage: 1MB

Maximum CPU time: 1 sec

Available from: Wednesday, 27 May 2015, 04:50 PM

Due date: Friday, 31 July 2015, 04:50 PM

Submission

No files submitted yet

[Upload files](#)

Notes

No entry

[Edit](#)

You are logged in as [Dinesh Ch \(Logout\)](#)

[fop](#)