

P10387_en

- Turning the orientation of a parenthesis or a square bracket. That is, we can convert ‘(’ into ‘)’’, ‘)’ into ‘(’, ‘[’ into ‘]’, or ‘]’ into ‘[’. The cost is 1.
- Transforming a parenthesis into a square bracket or the other way around, but not changing its orientation. That is, we can convert ‘(’ into ‘[’, ‘)’ into ‘]’, ‘[’ into ‘(’, or ‘]’ into ‘)’. The cost is 2.

Input

Output

Hint

Sample input 1

Sample output 1

0
0
1
2
6
4
9

© Jutge.org, 2006–2026.
<https://jutge.org>