Original Data

Complete the rest of the sequence, making sure that the parentheses are closed properly. Input: [[",

Data with New Nodes in the Input

Input

Complete the rest of the sequence, making sure that the parentheses are closed properly. Input: $((())<>()())<>\{[(]([<[[]]><\{[>]))[[,$

LLM Output

Input



We should process each input one by one and keep track of the stack configuration.

0: empty stack 1: [; stack: [

2: [; stack: [[

answer is]].",

Now, we have reached the end.
The final stack is "[[".

We will need to pop out "[", "[" one by one in that order. So, we need "]", "]". So the



LLM Output



We should process each input one by one and keep track of the stack configuration.

1: (; stack: (2: (; stack: ((

3: (; stack: (((... 29:]; stack: (

30:); stack: empty

0: empty stack

Now, we have reached the end. The final stack is empty. So the answer is empty, as all parentheses have been closed properly.

