



Onion

DSA Basic – Linked List

Timelimit: 3s

Write a function that solves the Onion problem.

Ex: Onion(“(())hello)((())(hehe)())”) => True

Onion(“(((good())))”) => False

Input: There are many testcases, each testcase described by one line containing the string S containing only () and all lowercase letters from a to z.

Output: With each testcase, output the validation #True or #False as described above

Sample Input	Sample Output
((()hello)((())(hehe)()))	#True
(((good())))	#False
(hmal)))rvc(bk)dx(z(j)pg)))s(csyq((e)z(ks(r	#False
)yx))gpfd(e))ojv)bypel))))	#False