Problem Link:

<https://codeforces.com/problemset/problem/1374/C>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n;
* string s;
* cin >> n >> s;
* **int** b = 0, m = 0;
* **for**(**char** c : s)
* {
* **if**(c == **'('**)
* b++;
* **else**
* b--;
* m = min(m, b);
* }
* cout << -m << **"\n"**;
* }
* **return** 0;
* }