

241. Different Ways to Add Parentheses

Given a string `expression` of numbers and operators, return *all possible results from computing all the different possible ways to group numbers and operators*. You may return the answer in **any order**.

Example 1:

Input: `expression = "2-1-1"`

Output: `[0,2]`

Explanation:

$((2-1)-1) = 0$

$(2-(1-1)) = 2$

Example 2:

Input: `expression = "2*3-4*5"`

Output: `[-34,-14,-10,-10,10]`

Explanation:

$(2*(3-(4*5))) = -34$

$((2*3)-(4*5)) = -14$

$((2*(3-4))*5) = -10$

$(2*((3-4)*5)) = -10$

$(((2*3)-4)*5) = 10$

Constraints:

- `1 <= expression.length <= 20`
- `expression` consists of digits and the operator `'+'`, `'-'`, and `'*'`.
- All the integer values in the input expression are in the range `[0, 99]`.

Accepted **220.5K** | Submissions **336.5K** | Acceptance Rate **65.5%**
