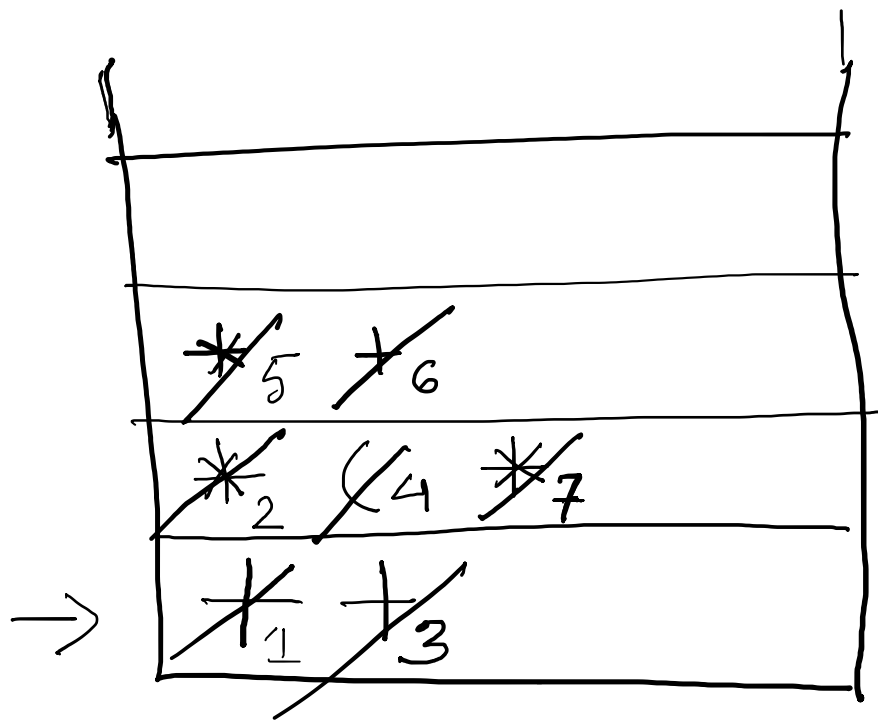


$$a + b * c + (d * e + f) * g$$

↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑

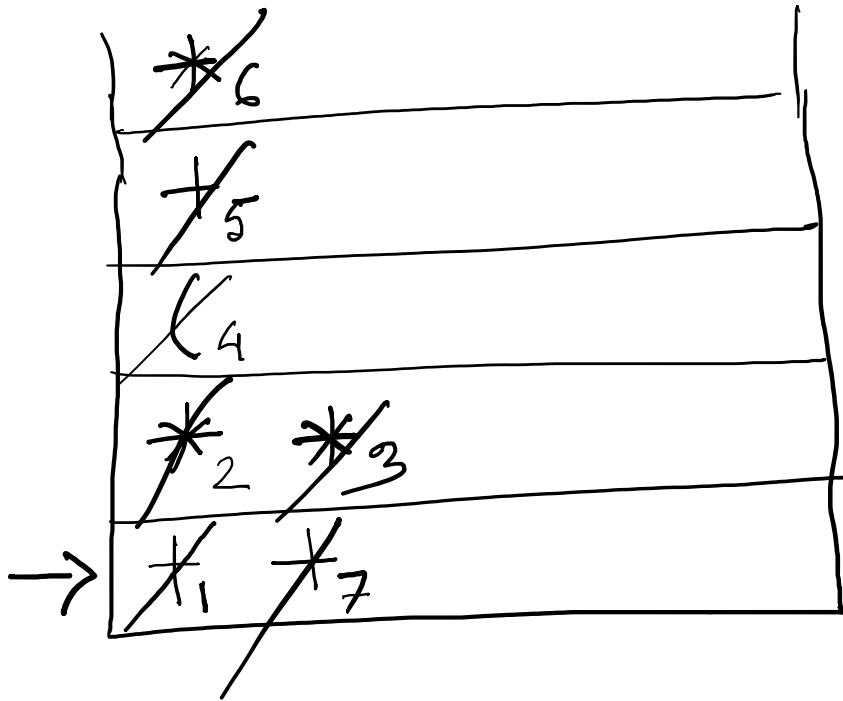
output: $1abc*_2+_1de*_5f+_6g*_7+_3$



$$1 + 2 * 3 * (4 + 5 * 6) + 7$$

$\uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow \quad \uparrow$

Output: 1 2 3 *₂ 4 5 6 *₆ +₅ *₃ +₁ 7 +₇



- $5 * 3 + (6 \div 3 * 4) + 8 - 1$
- $(5 - 2 * 2) + 8 \div 2 - 1 * (4 + 9)$