

**Stacks: evaluate expressions in postfix notation:**

For each postfix expression below, use a stack to compute the value.

- $4\ 3\ 2\ ^\times\ 3\ 7\ +\ \times$

- $2\ 3\ \max\ 3\ /\ \pi\ \times\ \sin$

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**Stacks: convert infix to postfix**

For each infix expression below, use a stack and a list to convert it to postfix notation.

- $((2+1) \times 5) + (4 \times 3) ^ 2 \times 2$

- $((3+4) \times (2-1)) - 5 ^ 2$