

3) (5 pts) ALG (Stacks)

Evaluate the following postfix expression, showing the state of the stack at each of the indicated points.

9 8 5 1 <sup>A</sup> \* - 3 <sup>B</sup> 2 \* + <sup>C</sup> / 9 + 5 /


A


B


C

Value of the Expression: \_\_\_\_\_