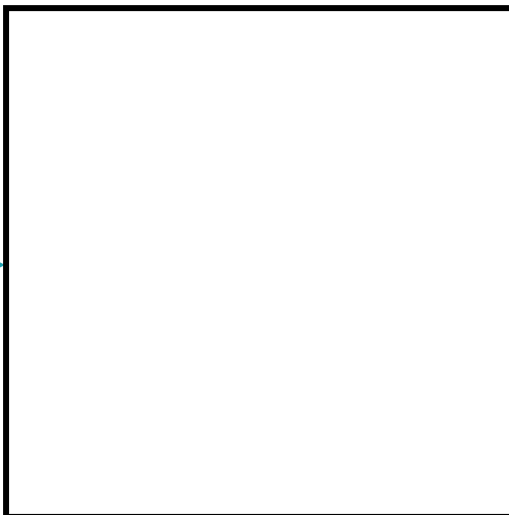
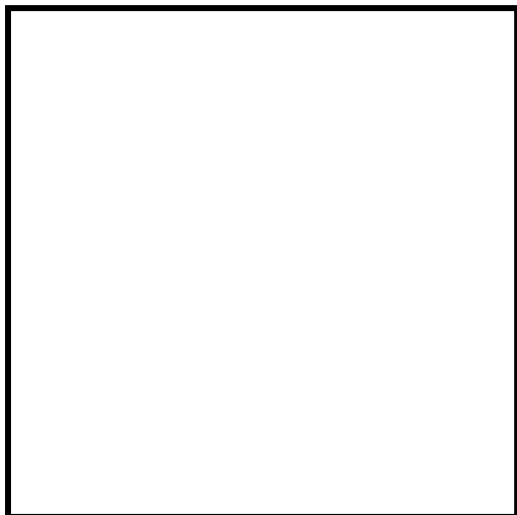
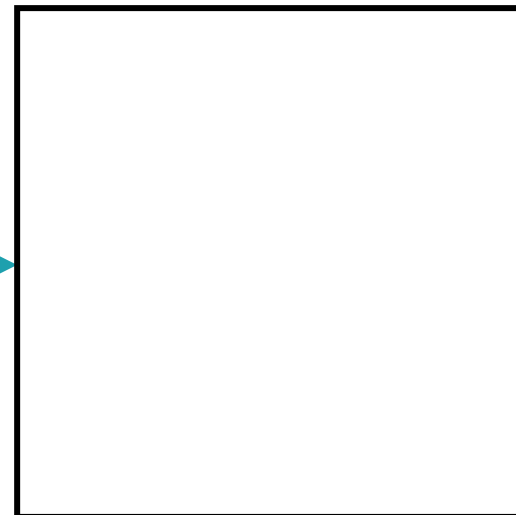


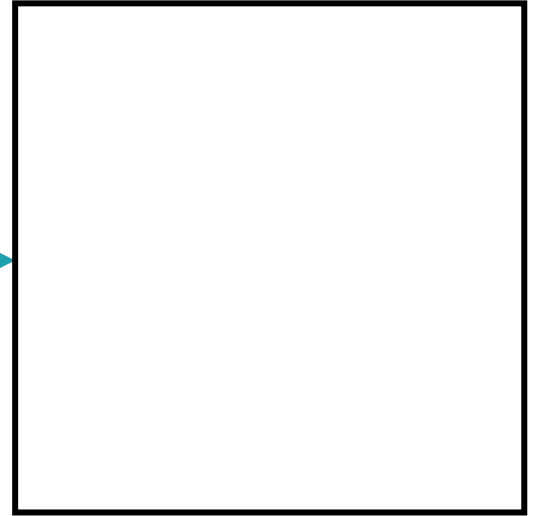
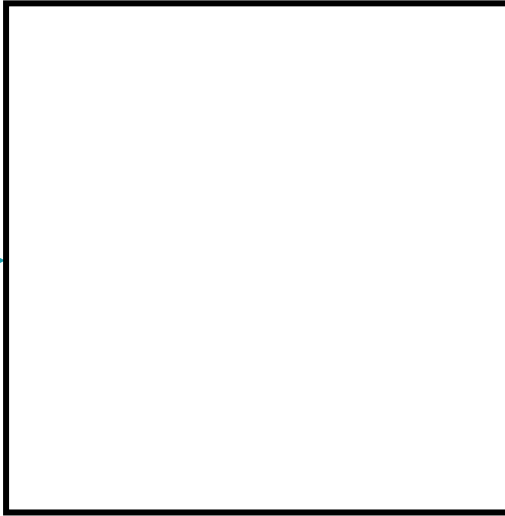
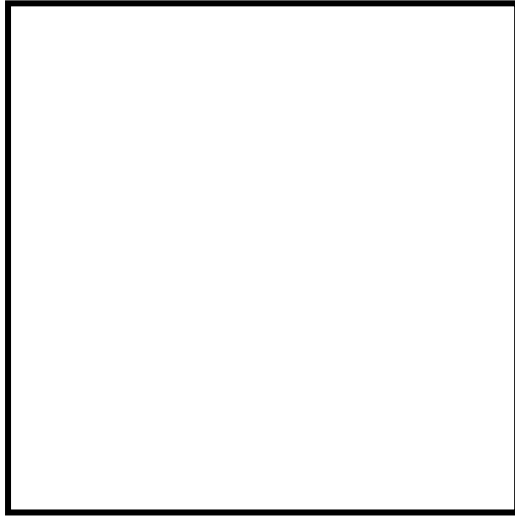
Input



Output

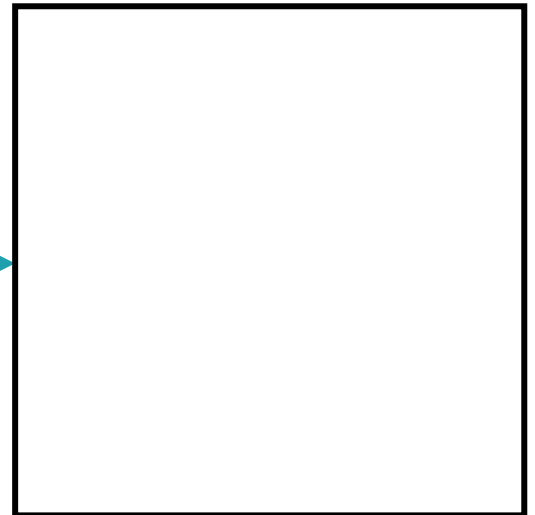
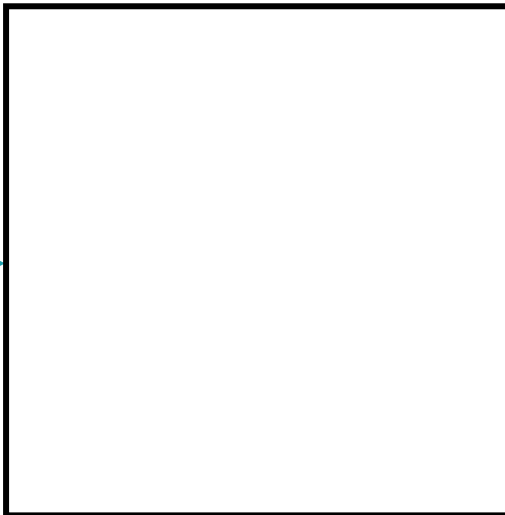
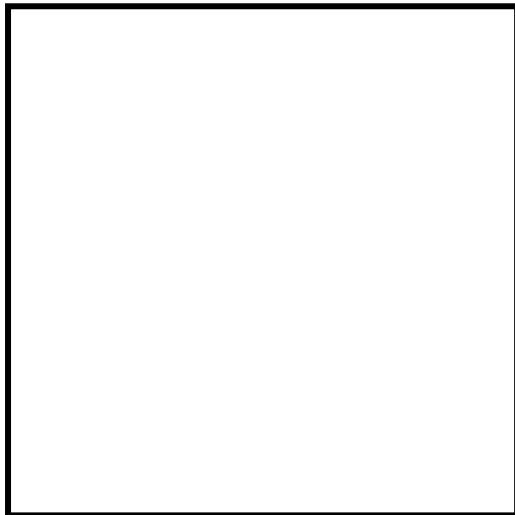


Input



Output

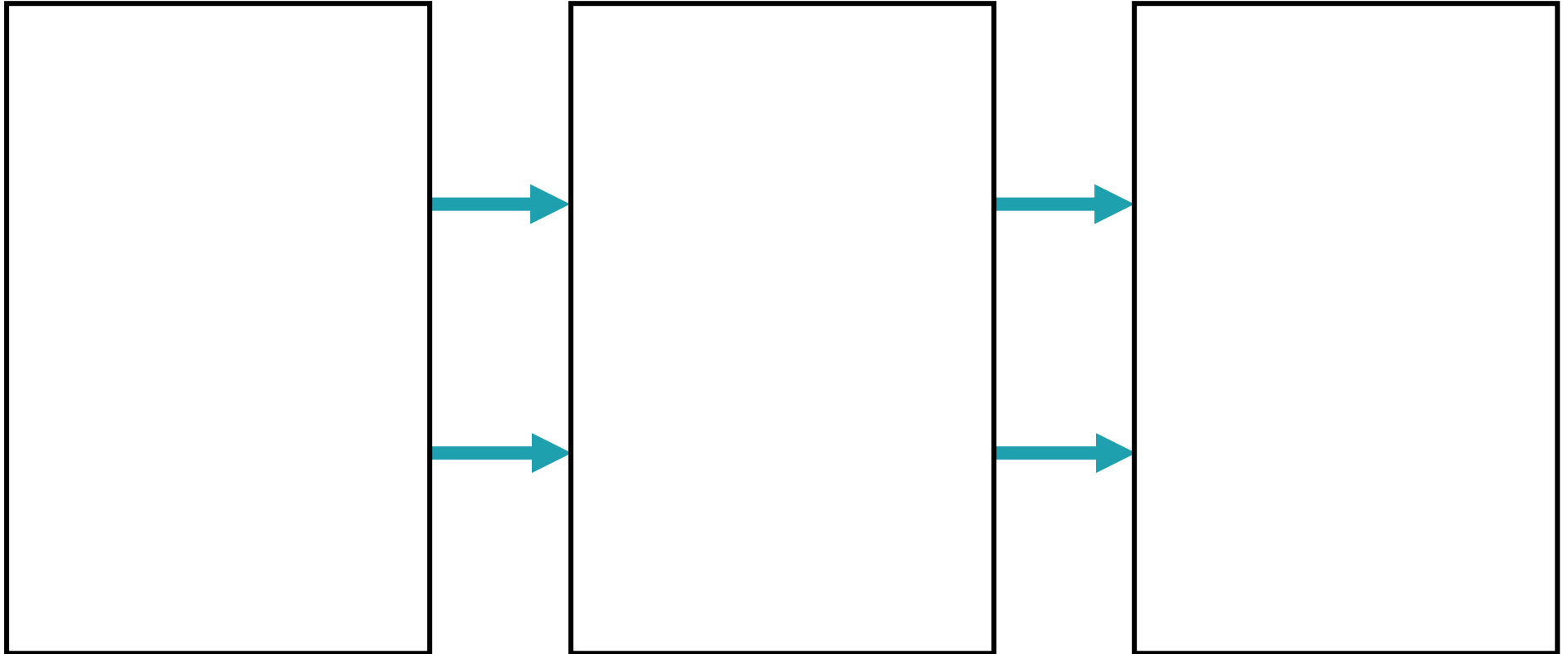
Input



Output

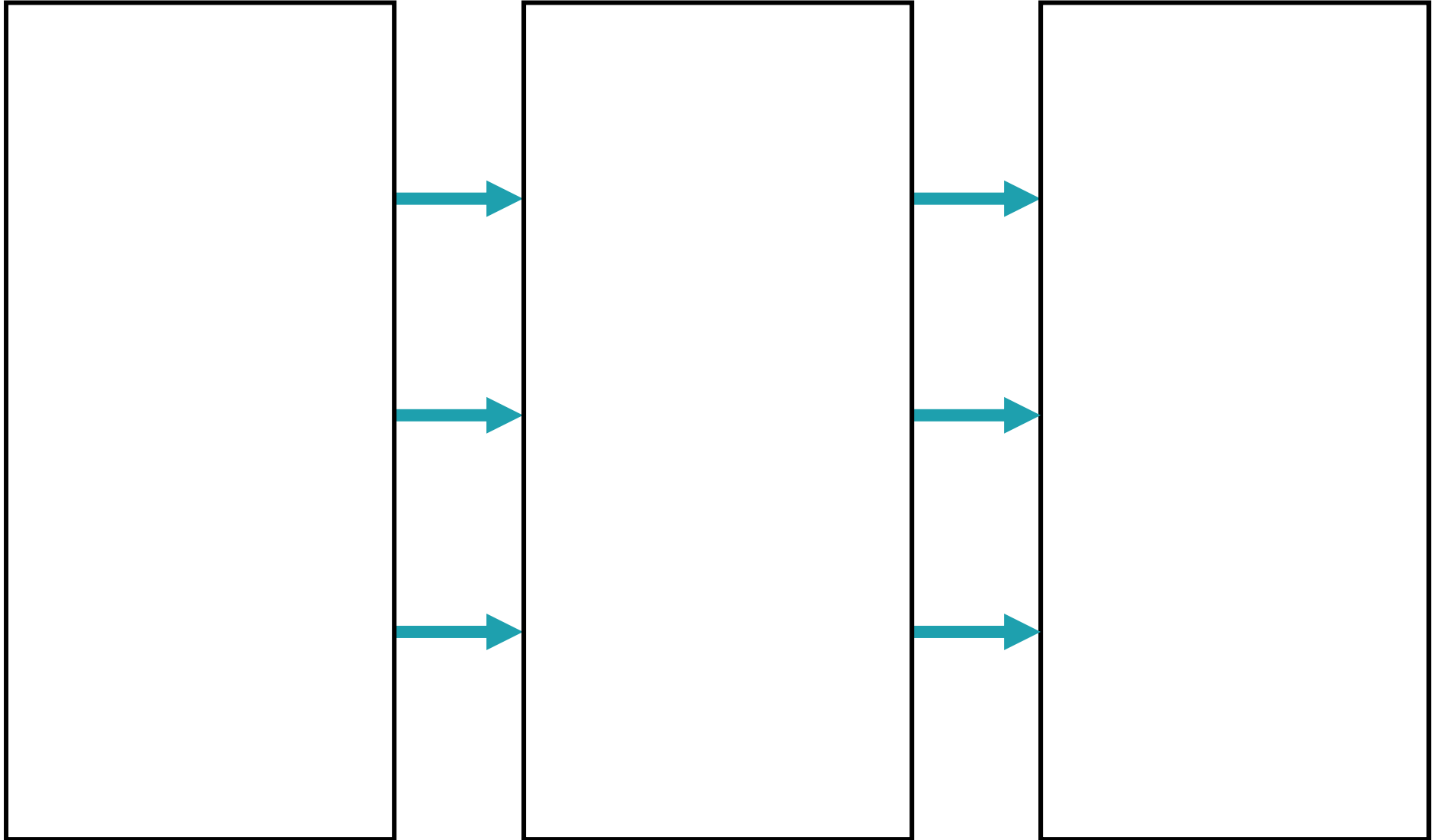
Input

Output

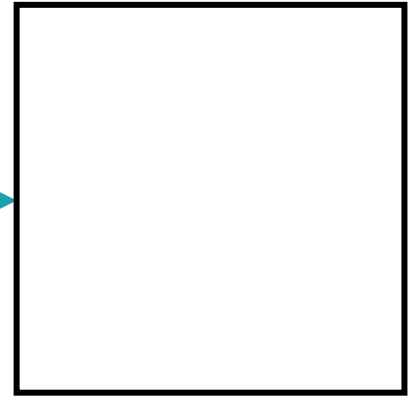
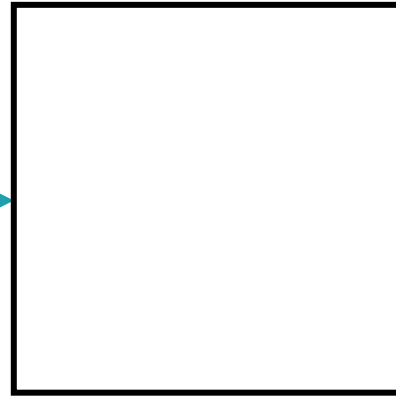
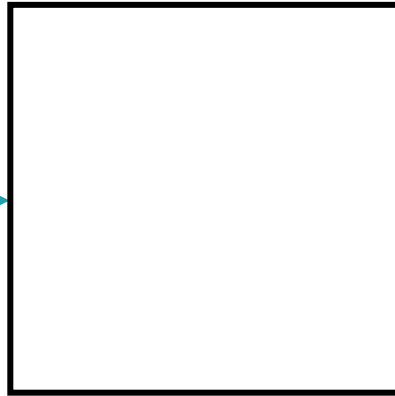
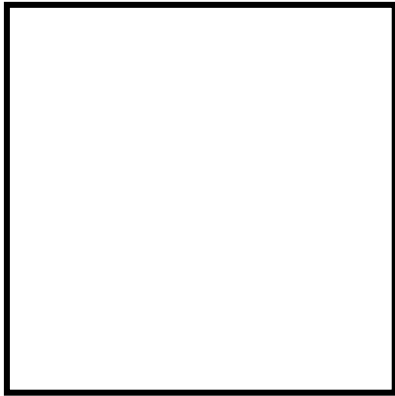


Input

Output

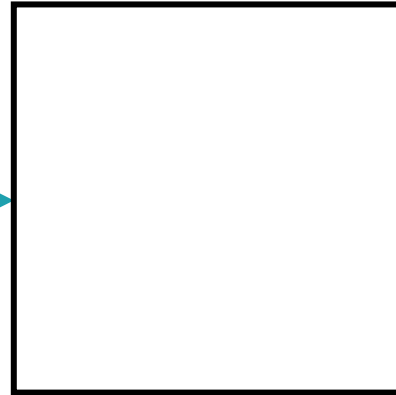
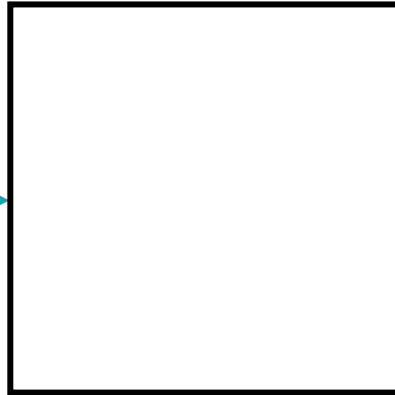
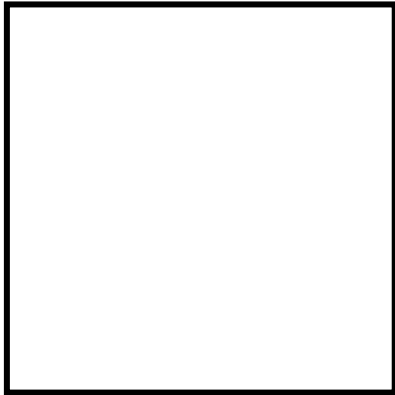


Input

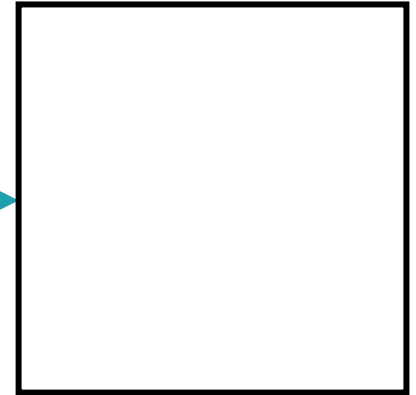


Output

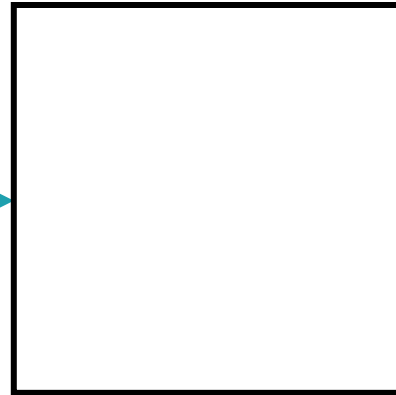
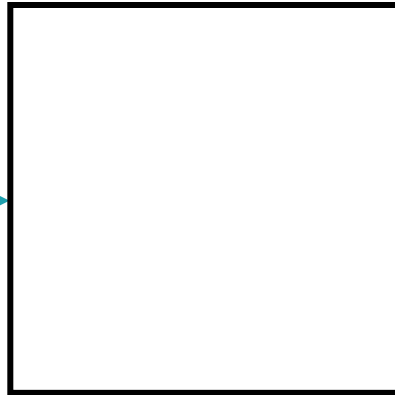
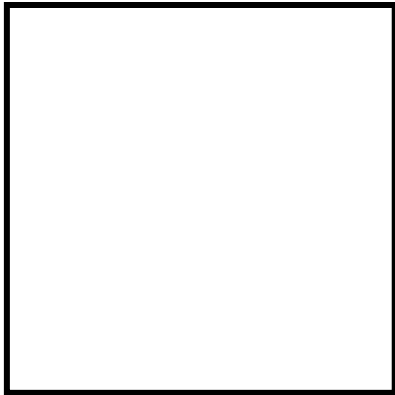
Input



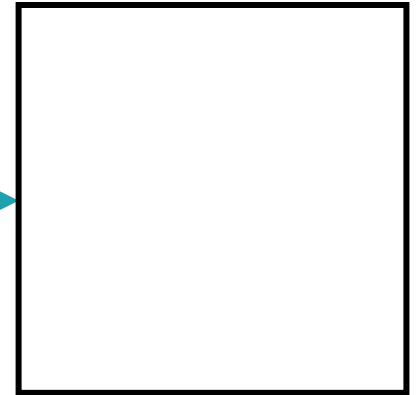
Output



Input

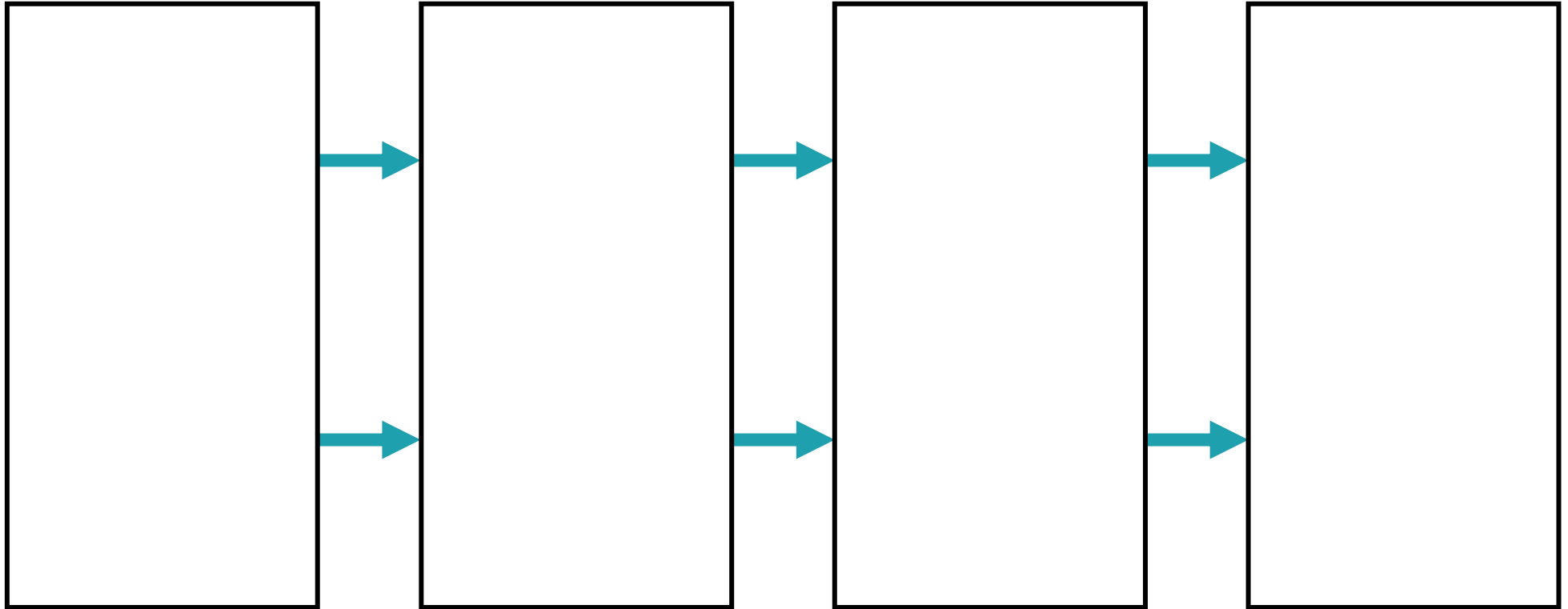


Output



Input

Output



Input

Output

