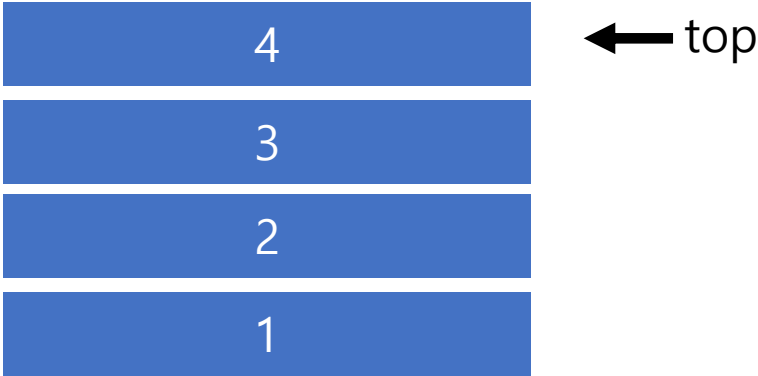


stack

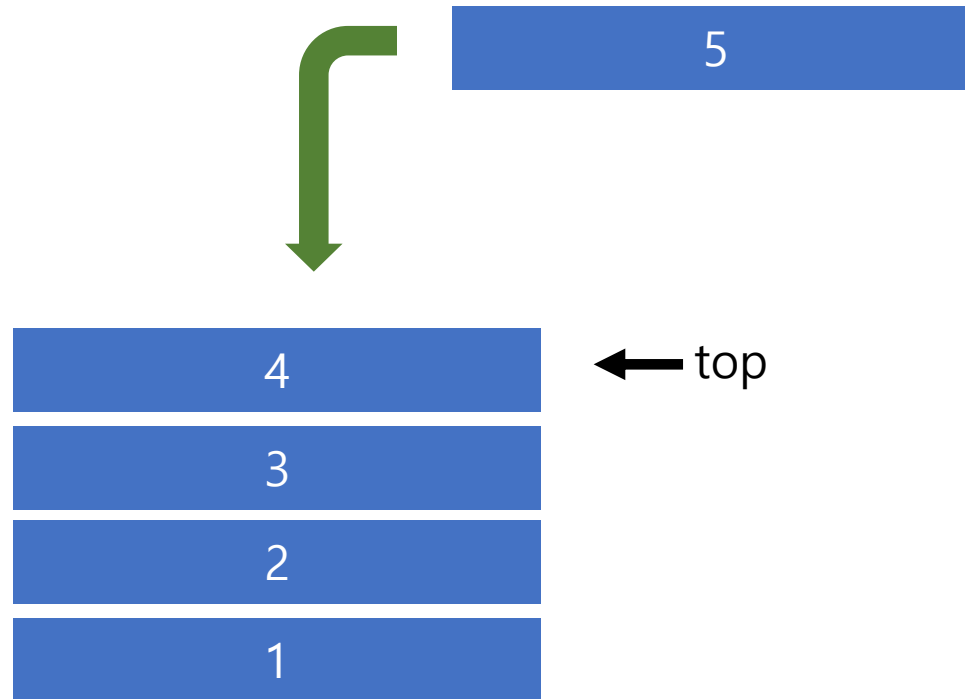
LIFO (Last In, First Out)



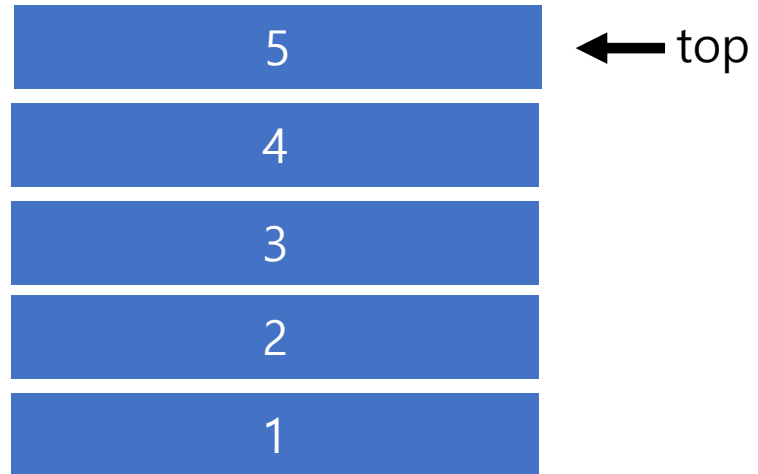
ADT

1. S.empty() -> Boolean
스택이 비어있으면 True, 아니면 False
2. S.push(data) -> None
스택의 맨 위에 데이터를 쌓는다
3. S.pop()->data
스택 맨 위의 데이터를 삭제하면서 반환
4. S.peek()->data
스택 맨 위 데이터를 반환

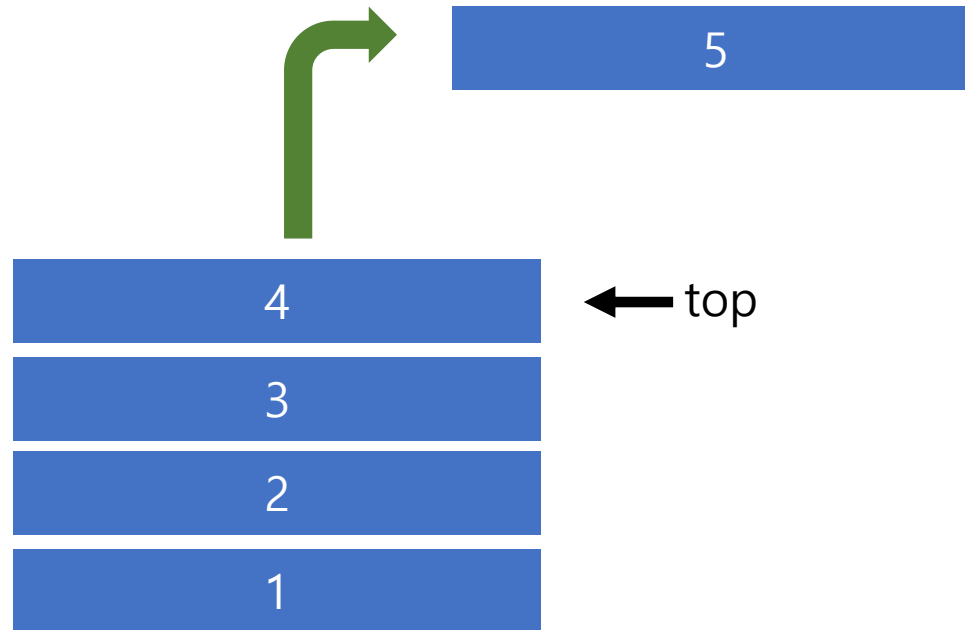
push



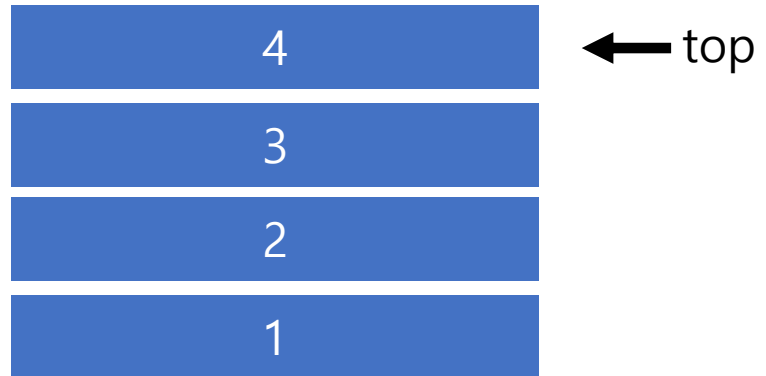
push



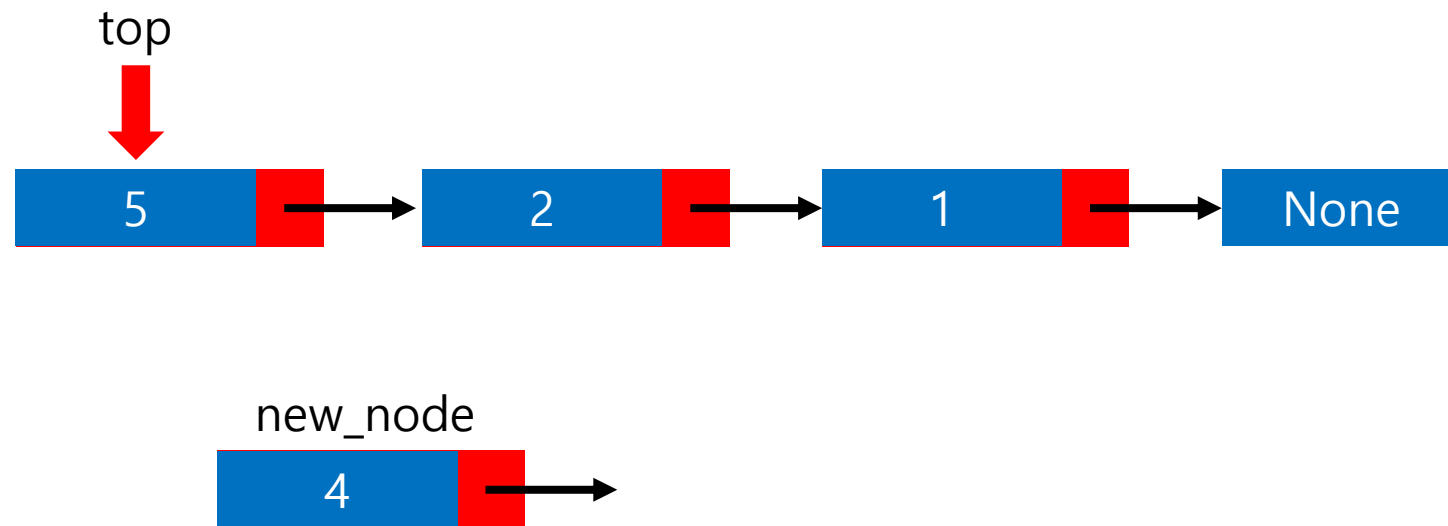
pop



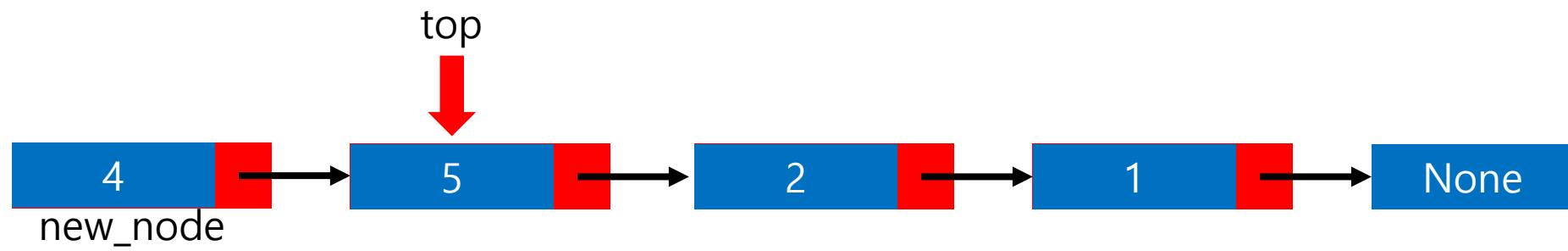
pop



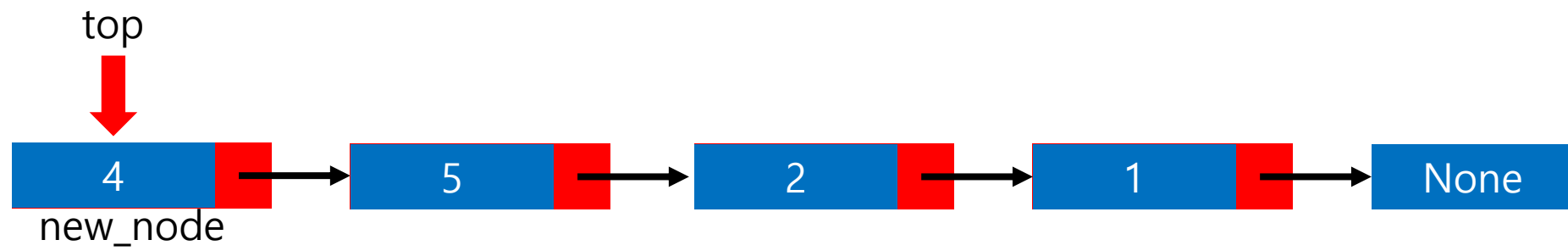
Push 1



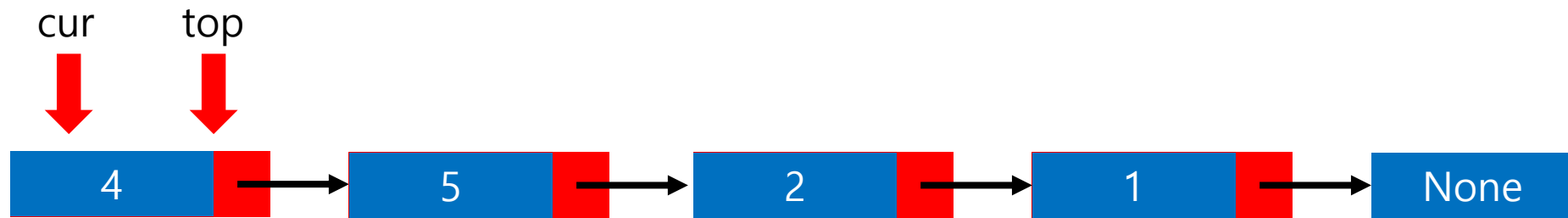
Push 2



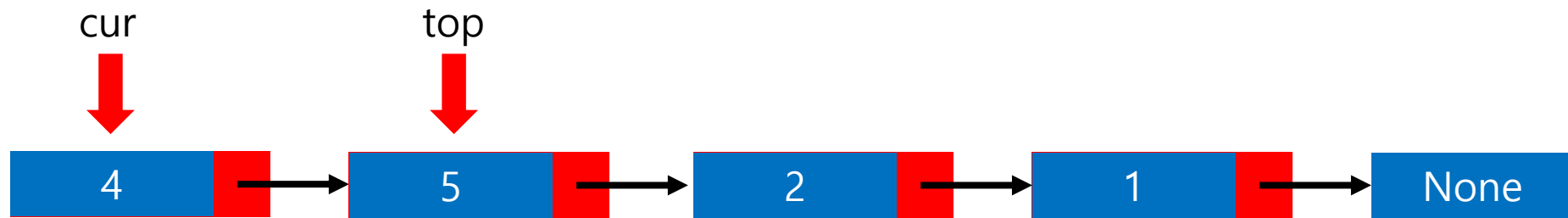
Push 3



Pop 1



Pop 2



Pop 3

