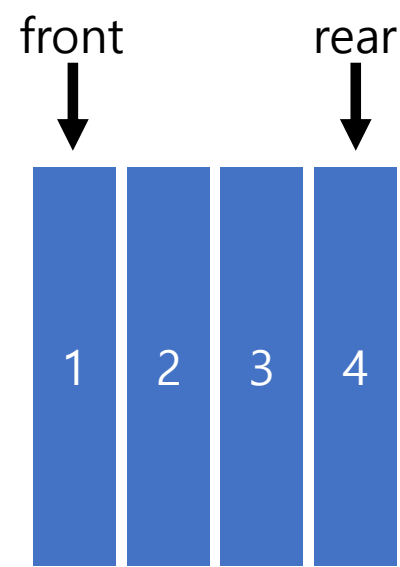


queue

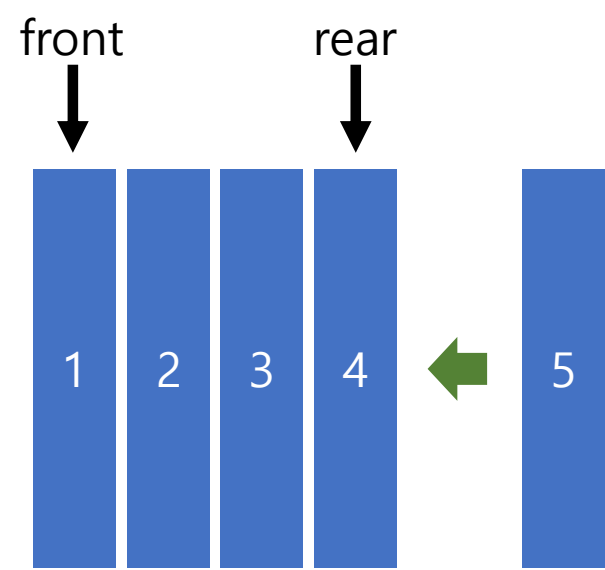
FIFO(First In, First Out)



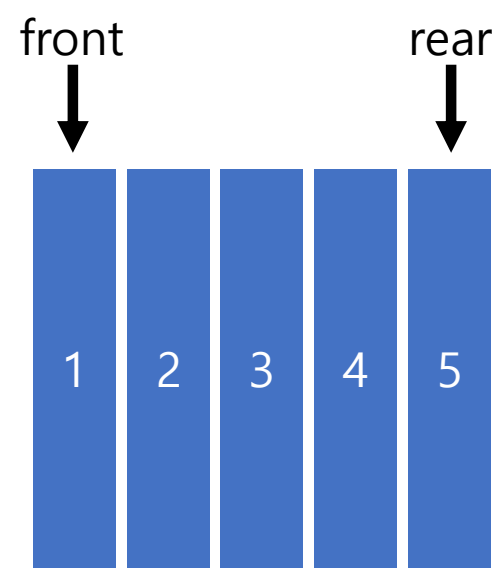
ADT

1. Q.empty() -> Boolean
큐가 비어있으면 True, 아니면 False
2. Q.enqueue(data) -> None
큐의 맨 뒤에 데이터를 쌓는다
3. Q.dequeue()->data
큐 맨 앞의 데이터를 삭제하면서 반환
4. Q.peek()->data
큐 맨 앞 데이터를 반환

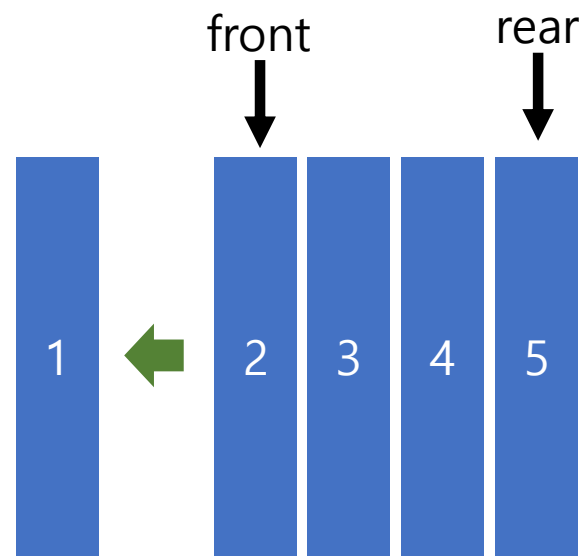
Enqueue



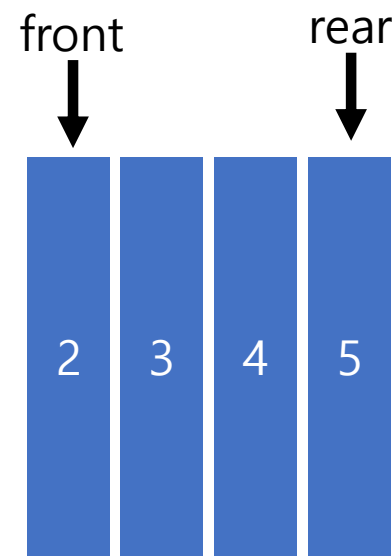
Enqueue



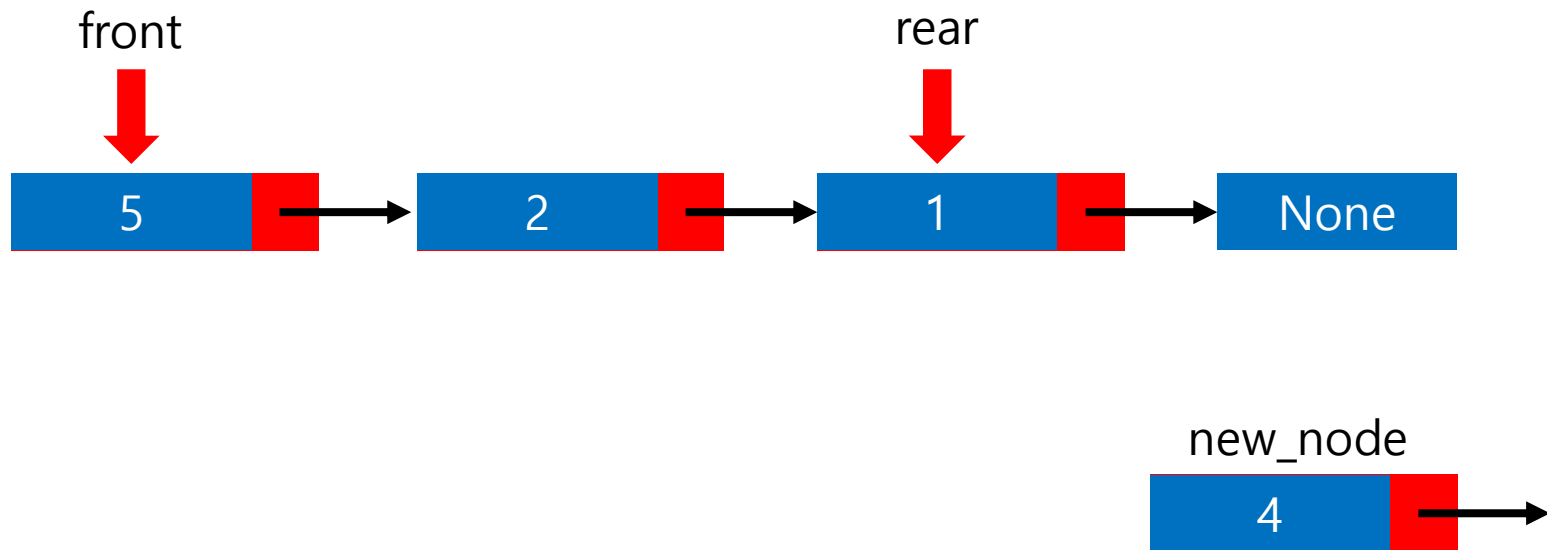
dequeue



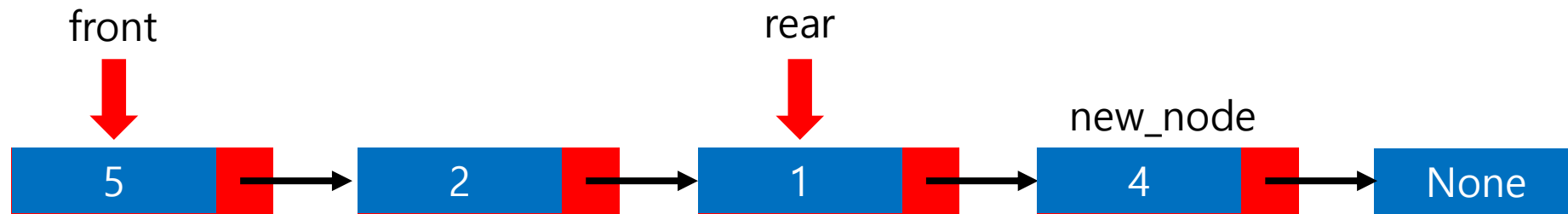
dequeue



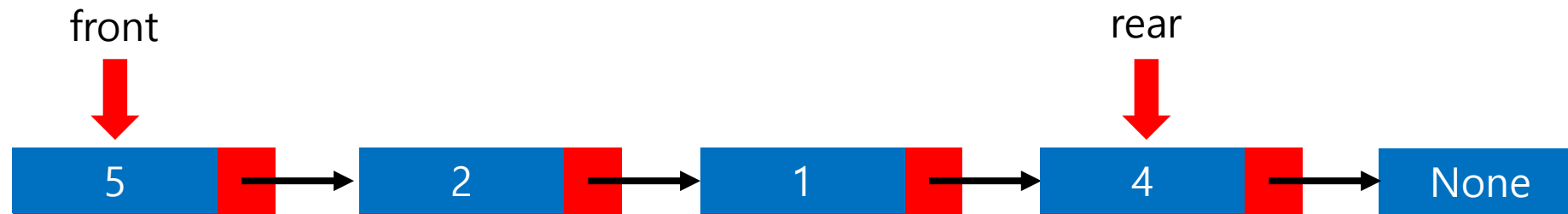
enqueue 1



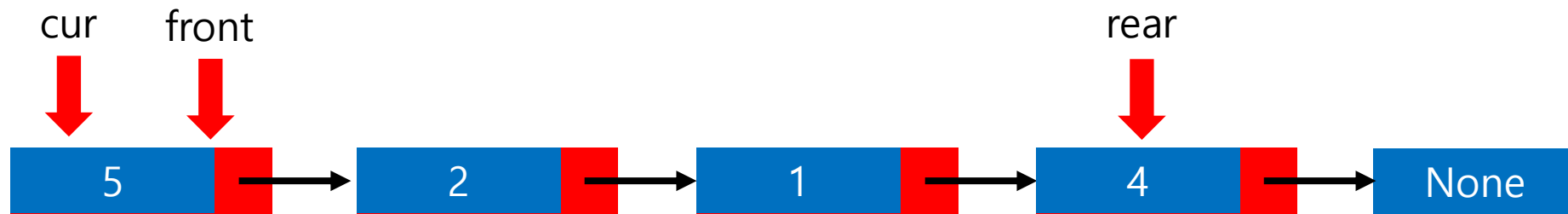
enqueue 2



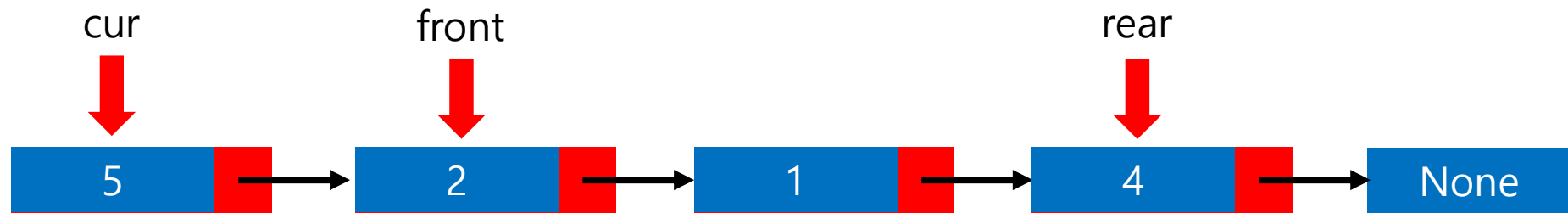
enqueue 3



dequeue 1



dequeue 2



dequeue 3

