

퀵 정렬

» 퀵정렬

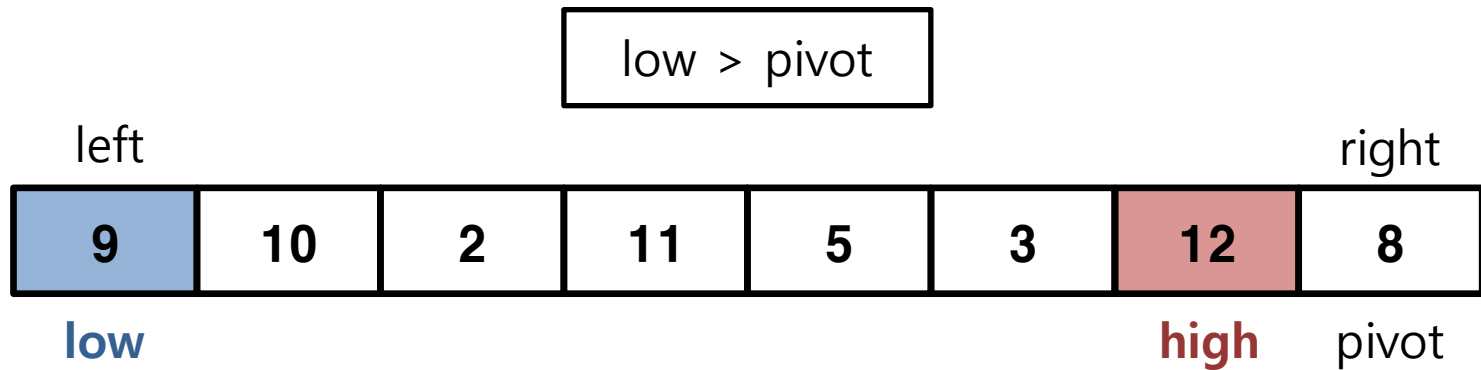
- 분할 정복 알고리즘
- 매우 빠른 속도와 효율을 자랑하여, 실무에서 가장 많이 사용하는 정렬 알고리즘이다
- 임의의 Pivot 값을 기준으로 대소관계를 비교하여 작은 값은 왼쪽에, 큰 값은 오른쪽에 배치하는 식으로 재귀하여 정렬

01

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» 퀵정렬[오름차순]

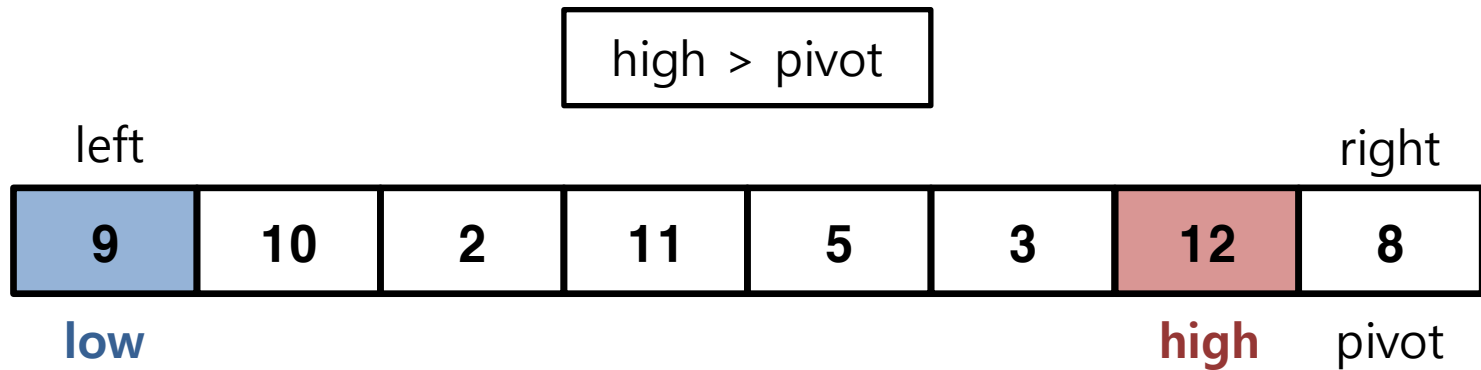


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» 퀵정렬[오름차순]

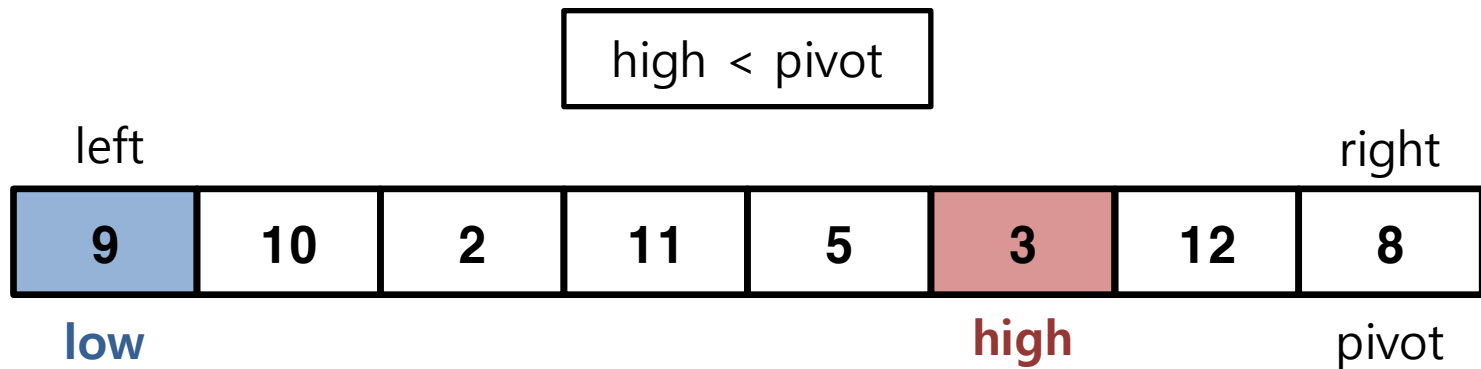


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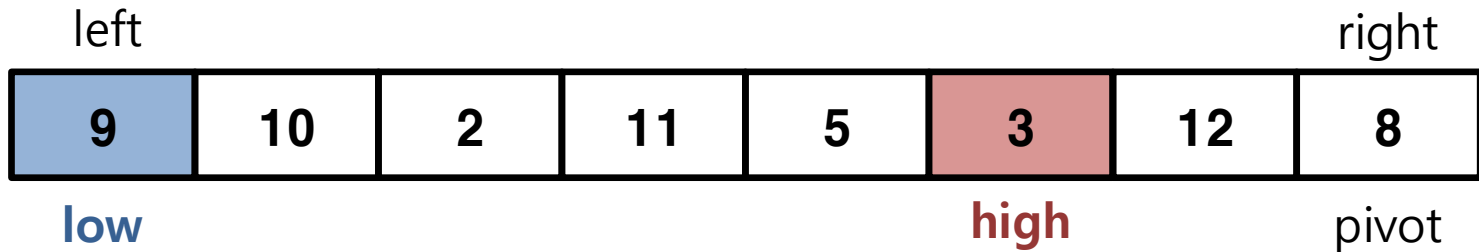
03

» 퀵정렬[오름차순]



» 퀵정렬[오름차순]

Swap(low, high)



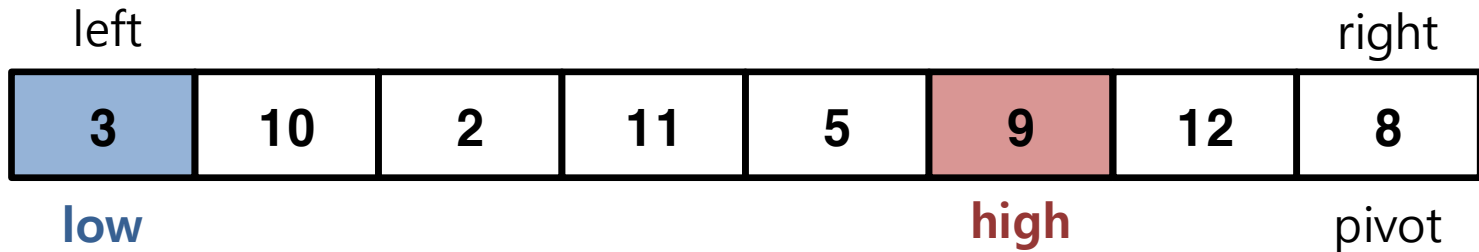
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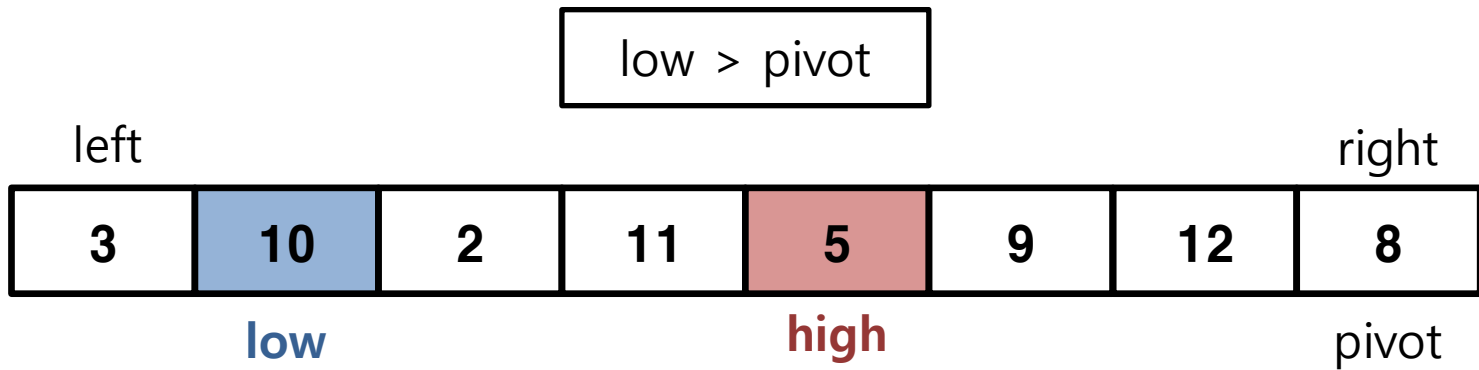
03

» 퀵정렬[오름차순]

Swap(low, high)



» 퀵정렬[오름차순]

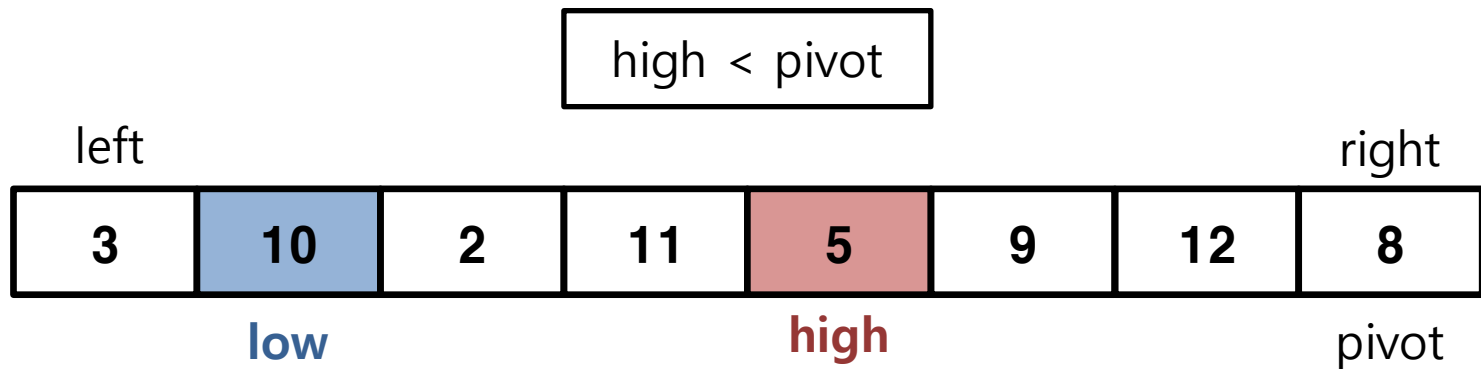


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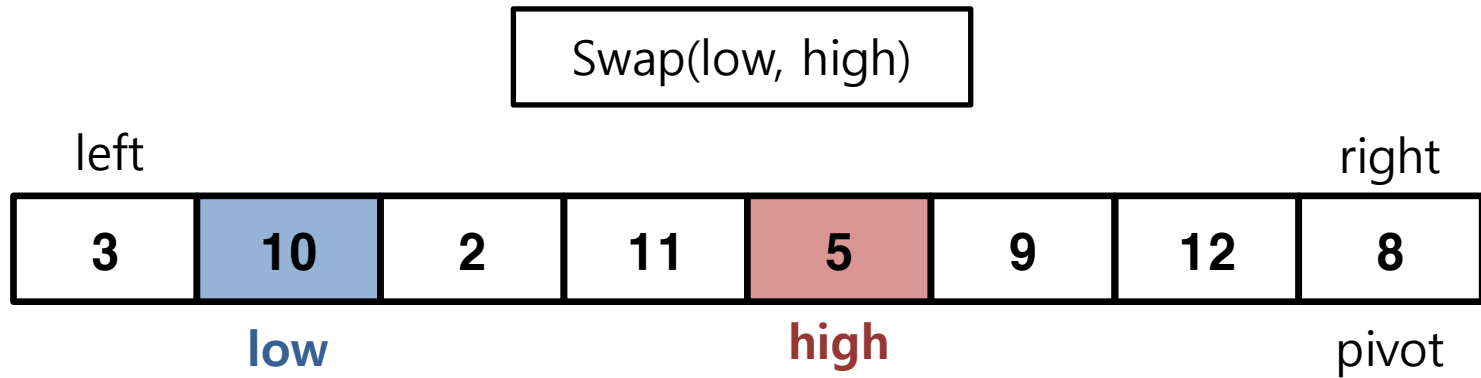
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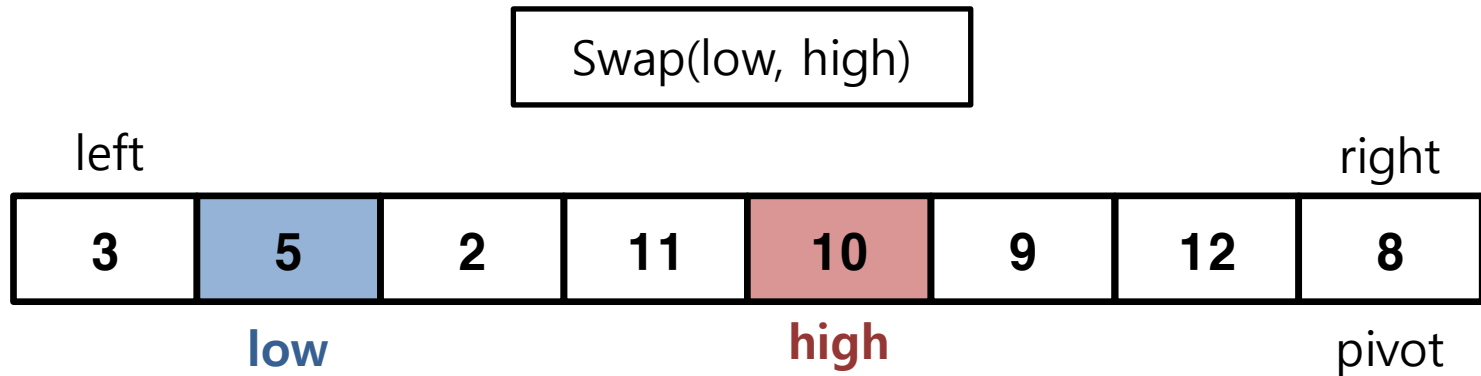
» 퀵정렬[오름차순]



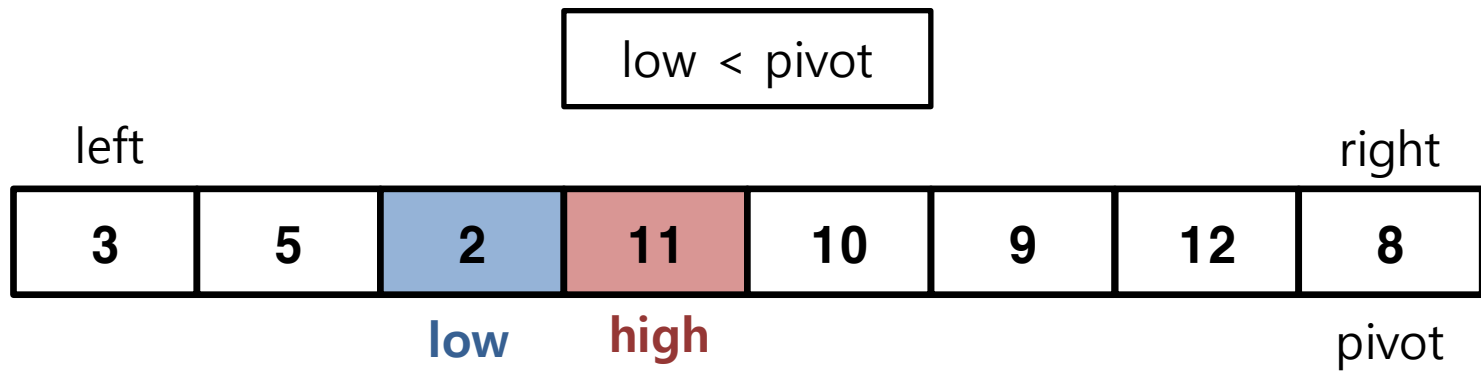
» 퀵정렬[오름차순]



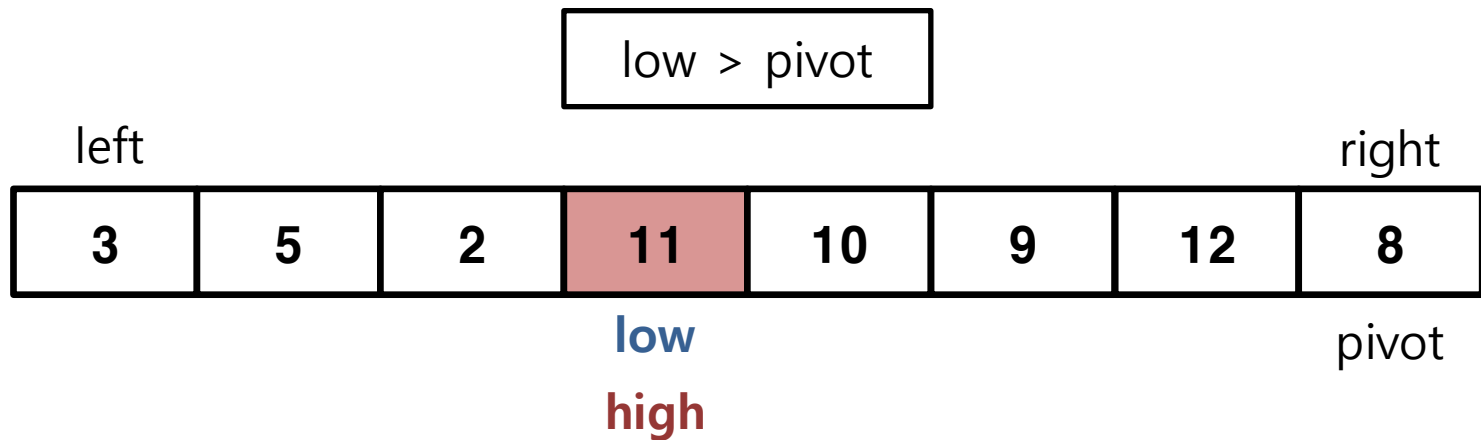
» 퀵정렬[오름차순]



» 퀵정렬(오름차순)



» 퀵정렬[오름차순]

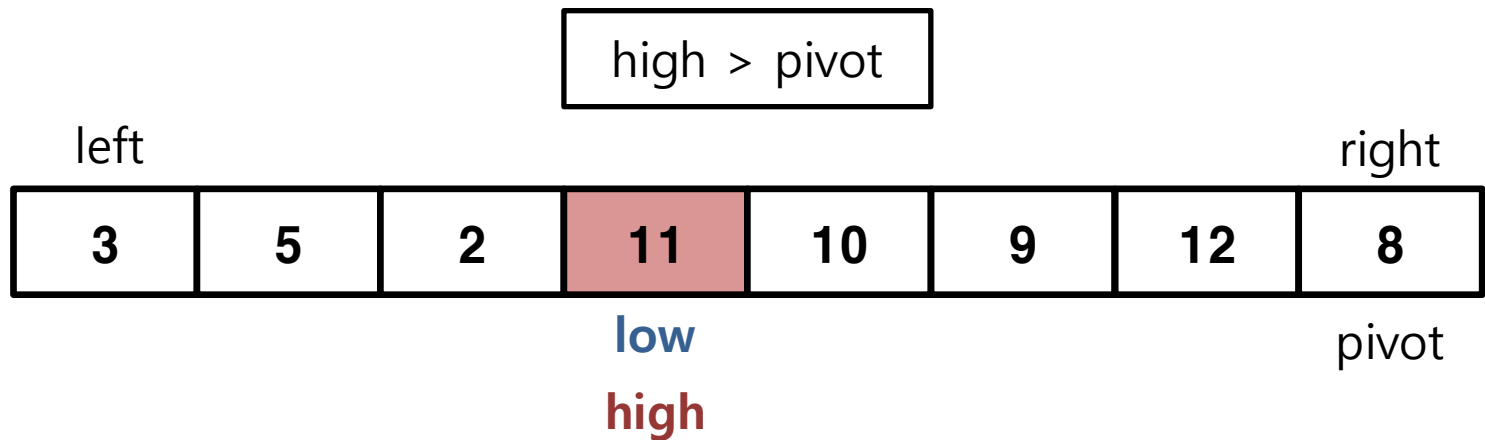


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» 퀵정렬[오름차순]

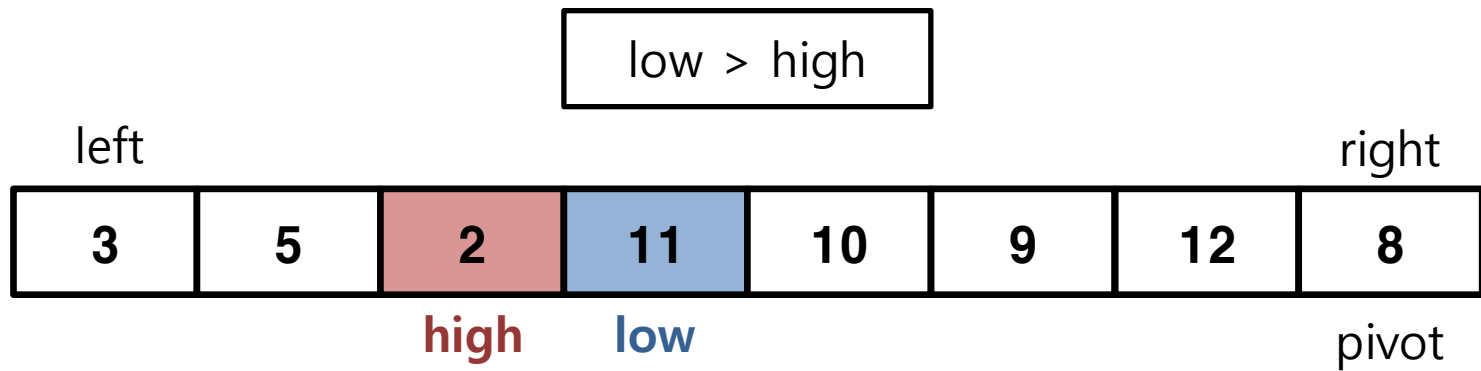


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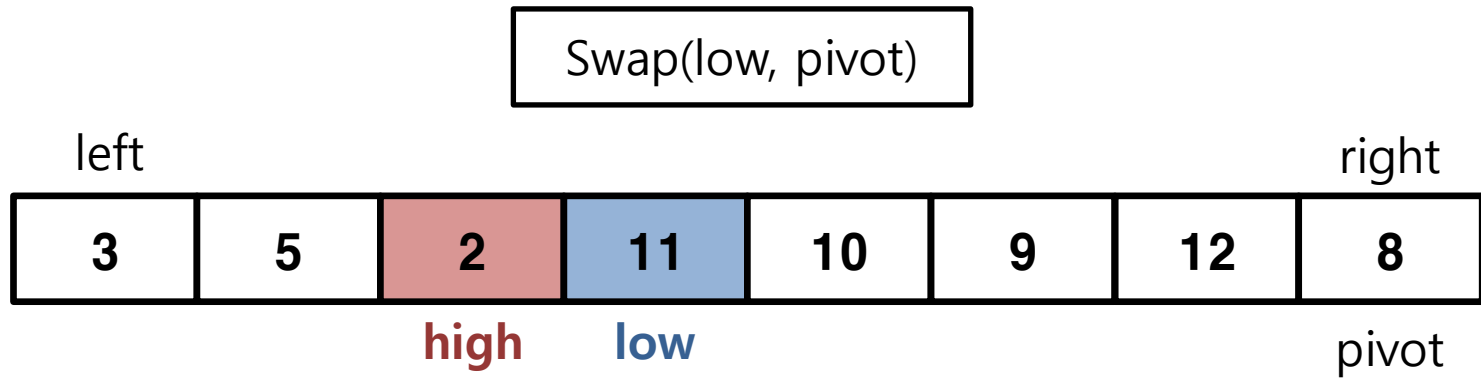
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» 퀵정렬(오름차순)



» 퀵정렬[오름차순]

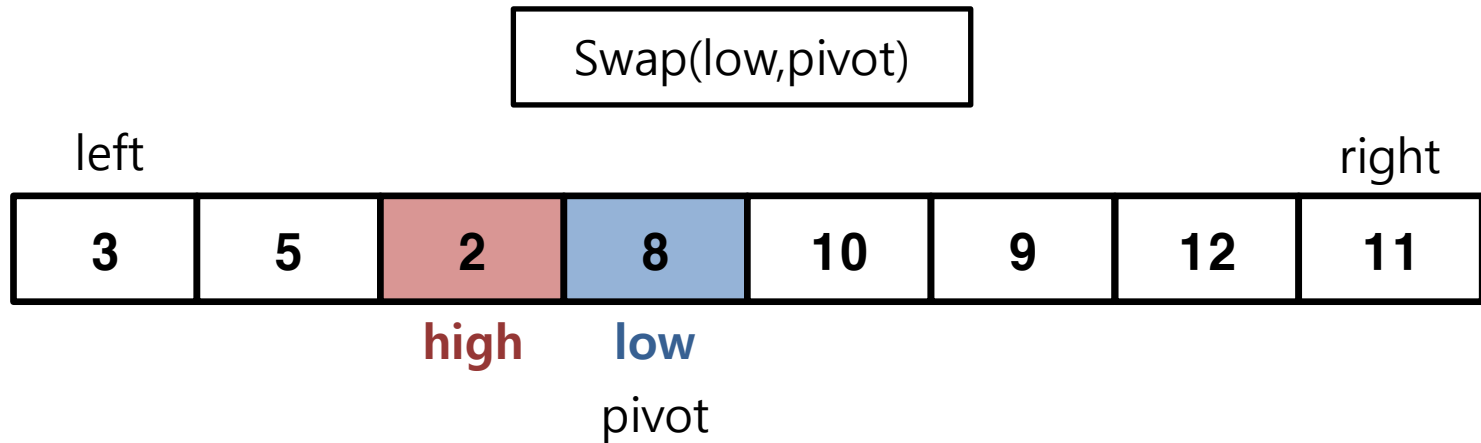


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» 퀵정렬[오름차순]

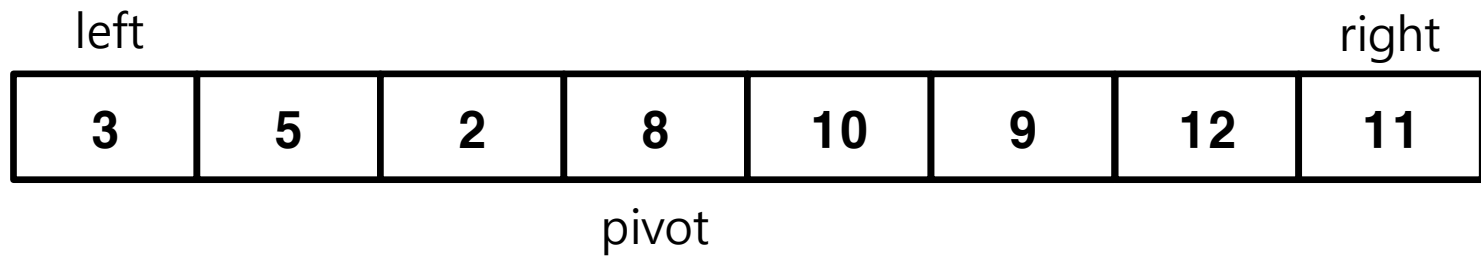


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» 퀵정렬[오름차순]



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