


단어 변환

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📅 CreatedAt	@September 28, 2022
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⚙️ Status	Done
🏷️ Tags	BFS/DFS Python
📅 UpdatedAt	@September 28, 2022

References

<https://school.programmers.co.kr/learn/courses/30/lessons/43163>

References

1. Breadth First Search

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```
import collections

def solution(begin, target, words):
    count = {begin: 0}
    for word in words:
        count[word] = 0

    if count.get(target, -1) == -1:
        return 0

    queue = collections.deque()
    queue.append(begin)
    while queue:
        cur = queue.popleft()

        if cur == target:
            return count[cur]

        for word in words:
            if word == cur or 0 < count[cur] <= count[word]:
                continue
```

```
        for i in range(len(cur)):
            if cur[:i] + cur[i + 1:] == word[:i] + word[i + 1:]:
                count[word] = count.get(cur, 0) + 1
                queue.append(word)
                break

    return 0
```