


전화번호 목록

# Index	42577
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References

<https://school.programmers.co.kr/learn/courses/30/lessons/42577>

References

- [1. String Sort](#)
- [2. Python Dictionary](#)

1. String Sort

```
def solution(phone_book):
    phone_book = sorted(phone_book)
    for i in range(1, len(phone_book)):
        if phone_book[i][:len(phone_book[i - 1])] == phone_book[i - 1]:
            return False

    return True
```

- ["12", "123", "1235", "567", "88"]

2. Python Dictionary

```
def solution(phone_book):
    nums = dict()
    for i in phone_book:
        nums[i] = 0
```

```
for n in nums:
    for j in range(len(i)):
        if n[:j] in nums:
            return False

return True
```