

## 2\_전화번호 목록

```
def solution(phone_book) :
    phone_book.sort()
    for index in range(len(phone_book)-1) :
        if phone_book[index+1].startswith(phone_book[index]) :
            return False
    return True
```

using Hash map

```
def solution(phone_book) :
    hashTable = dict()
    for pNumber in phone_book :
        hashTable[pNumber] = 1
    for pNumber in phone_book :
        for index in range(0, len(pNumber)) :
            if pNumber[:index] in hashTable :
                return False
    return True
```