


# 타겟 넘버

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## References

<https://school.programmers.co.kr/learn/courses/30/lessons/43165>

### References

#### 1. Depth First Search

## 1. Depth First Search

```
def solution(numbers, target):
    def search(numbers, cur_sum, target):
        if not numbers:
            if cur_sum == target:
                return 1
            else:
                return 0

        return search(numbers[1:], cur_sum + numbers[0], target) + search(numbers[1:], cur_sum - numbers[0], target)

    return search(numbers, 0, target)
```