


# 정수 삼각형

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## References

<https://school.programmers.co.kr/learn/courses/30/lessons/43105>

### References

#### 1. Dynamic Programming

## 1. Dynamic Programming

```
def solution(triangle):
    dp = [triangle[0]]
    for i in range(1, len(triangle)):
        cur = []
        for j in range(i + 1):
            if j == 0:
                cur.append(dp[i - 1][0] + triangle[i][0])
            elif j == i:
                cur.append(dp[i - 1][j - 1] + triangle[i][j])
            else:
                cur.append(max(dp[i - 1][j - 1], dp[i - 1][j]) + triangle[i][j])
        dp.append(cur)

    return max(dp[-1])
```