


# 기지국 설치

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📅 CreatedAt	@September 28, 2022
👤 Person	 Ally Hyeseong Kim
🌟 Status	Done
☰ Tags	<span>Math</span> <span>Python</span>
📅 UpdatedAt	@September 28, 2022

## References

<https://school.programmers.co.kr/learn/courses/30/lessons/12979>

### References

#### 1. Math

## 1. Math

```
def solution(n, stations, w):
    start = 1
    result = 0
    if stations[-1] < n:
        stations.append(n + w + 1)
    for station in stations:
        interval_s = station - w - start
        interval_t = w * 2 + 1
        result += interval_s // interval_t + (1 if interval_s % interval_t else 0)
        start = station + w + 1

    return result
```