

우체국

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2141번: 우체국

BAEKJOON
ONLINE JUDGE

[/<> https://www.acmicpc.net/problem/2141](https://www.acmicpc.net/problem/2141)

1. 부분합

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```
import sys

n = int(sys.stdin.readline())

town = []
accum_town = dict()

for i in range(n):
    x, a = map(int, sys.stdin.readline().split())
    town.append((x, a))

prev = 0
town = sorted(town)
for i, t in enumerate(town):
    prev += t[1]
    accum_town[i] = prev

answer = town[0]
for i, t in enumerate(town[1:]):
    if 2 * accum_town[i] < accum_town[n - 1]:
        answer = t
```

```
print(answer[0])
```