

1. !밀비 급일

당신은 길을 가다가 이상한 쪽지를 발견했다. 그 쪽지에는 암호가 적혀 있었는데, 똑똑한 당신은 암호가 뒤집으면 해독된다는 것을 발견했다. 이 암호를 해독하는 프로그램을 작성하시오.

[입력]

!edoc doog a tahW

noitacitsufbo

erafraw enirambus detcirtsernu yraurbeF fo tsrif eht no nigeB ot dnetni eW

lla sees roDroM fo drol eht ,ssertrof sih nihtiw delaecnoC

[출력]

What a good code!

obfuscation

We intend to begin on the first of February unrestricted submarine warfare

Concealed within his fortress, the lord of Mordor sees all

2. 문장 자르기

주어진 문장을 마침표가 나올때마다 한문장씩 띄어서 출력하시오. 맨 마지막에는 문장의 개수를 출력하시오.

[입력]

A long time ago, a child was born to a queen and king and she was called Snow White. When the queen died, the king married again. This new queen was wicked and hated Snow white. The queen gave orders that Snow White was to be treated as a servant. Snow White grew very beautiful and one day a Prince riding by, saw her at work and fell in love with her. The queen was beautiful too, and every day she asked her Magic Mirror, "Who is the fairest in the land?" and the mirror always answered, "You are the fairest one of all". But one day the mirror answered Snow White was the fairest in the land, and in a rage the queen gave orders to one of her Huntsmen to take Snow White into the woods and kill her. The Huntsman had a kind heart and couldn't do the deed so told her to run away. She fled into the woods where Seven little dwarfs lived. Their house was small and strange. Snow White entered the little house and finding it very untidy, started to clean up. Upstairs she found seven little beds. She was very tired and stretching out on one of the beds, was soon asleep. When the Dwarfs came home they were surprised to find Snow White and after some argument, decided to let her stay. She promised to cook and look after them. The Queen discovered where Snow White was living and disguising herself as a witch, took a poisoned apple and set out for the Dwarfs cottage. She gave Snow White the poisoned apple to eat and as soon as she bit the apple, she sank into unconsciousness. Thinking she was dead, the Dwarfs built a glass coffin and put her in it. For days she lay in the forest in her glass coffin. One day, the Prince was riding through the forest looking for Snow White and found her. He leaned over and kissed her. She opened her eyes and sat up with a smile. Everyone was happy. The Prince took Snow White to his palace where they were married and lived happily ever after.

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land?" and the mirror always answered, "You are the fairest one of all".

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The Huntsman had a kind heart and couldn't do the deed so told her to run away.

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Their house was small and strange.

Snow White entered the little house and finding it very untidy, started to clean up.

Upstairs she found seven little beds.

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3. 옥상정원

도시에는 N 개의 빌딩이 있다.

빌딩 관리인들은 매우 성실 하기 때문에, 다른 빌딩의 옥상 정원을 벤치마킹 하고 싶어한다.

i 번째 빌딩의 키가 h_i 이고, 모든 빌딩은 일렬로 서 있고 오른쪽으로만 볼 수 있다.

i 번째 빌딩 관리인이 볼 수 있는 다른 빌딩의 옥상 정원은 $i+1, i+2, \dots, N$ 이다.

그런데 자신이 위치한 빌딩보다 높거나 같은 빌딩이 있으면 그 다음에 있는 모든 빌딩의 옥상은 보지 못한다.

예) $N=6$, $H = \{10, 3, 7, 4, 12, 2\}$ 인 경우

```

      =
    =
    = -
    = =
    = - = =
    = = = = =
10 3 7 4 12 2
[1][2][3][4][5][6]

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-> 관리인이 보는 방향

-> 빌딩의 높이

-> 빌딩의 번호

- 1번 관리인은 2, 3, 4번 빌딩의 옥상을 확인할 수 있다.
- 2번 관리인은 다른 빌딩의 옥상을 확인할 수 없다.
- 3번 관리인은 4번 빌딩의 옥상을 확인할 수 있다.
- 4번 관리인은 다른 빌딩의 옥상을 확인할 수 없다.
- 5번 관리인은 6번 빌딩의 옥상을 확인할 수 있다.
- 6번 관리인은 마지막이므로 다른 빌딩의 옥상을 확인할 수 없다.

따라서, 관리인들이 옥상정원을 확인할 수 있는 총 수는 $3 + 0 + 1 + 0 + 1 + 0 = 5$ 이다.

[입력]

첫번째 줄에는 빌딩의 개수 N 이 주어진다.

두번째 줄부터 N+1번째 줄까지 각 빌딩의 높이 h가 입력된다

6

10

3

7

4

12

2

[출력] 5