I-th (1)   P39225_en

Write a program that, given an integer number i and a sequence of natural numbers $x_1, \ldots, x_n$, prints x_i.

Input

Input begins with a number i, followed by the sequence $x_1, \ldots, x_n$ ended with -1. It is known that $1 \le i \le n$.

Output

Print the content of the position i as it is shown in the examples.

Sample input 1

```
5
1 3 5 7 9 0 2 4 6 8 -1
```

Sample output 1

```
At the position 5 there is a(n) 9.
```

Sample input 2

```
4
16 8 4 2 -1
```

Sample output 2

```
At the position 4 there is a(n) 2.
```

Problem information

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