GFSSOC '14 Winter J1 - Flying Plushies

Time limit: 2.0s **Memory limit:** 16M

Griffy is flying to Don Mills C.I. to make friends (after Glenforest's defeat in ECOO)! Griffy would like to fly at exactly N meters off the ground (the most relaxing height). However, Don Mills (being a weird school) recently installed M giant cat girl plushies in a line (right on Griffy's course too!). Each plushie i has a height of H_i, and spans from the ground to its height inclusive. Determine how many plushies Griffy will fly into, assuming he will fly in a straight line at a constant height.

Input Specification

The first line will contain a single integer N $(1 \leq N \leq 200)$.

The second line will contain a single integer M $(1 \leq M \leq 200)$.

The next M lines will contain values of H_i $(1 \leq H_i \leq 400)$.

Output Specification

Output one line, the number of plushies that Griffy will fly into.

Sample Input

```
5
3
1
7
5
```

Sample Output

```
2
```