**Maximum Draws**

https://d3keuzeb2crhkn.cloudfront.net/s3_pub/hr-avatars/38d0c24c-526e-4ea8-84b2-beb09b6df74e/150x150.png**by**[**shashank21j**](https://www.hackerrank.com/shashank21j)

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Jim is off to a party and is searching for a matching pair of socks. His drawer is filled with socks, each pair of a different color. In its worst case scenario, how many socks (x) should Jim remove from his drawer until he finds a matching pair?

**Input Format**   
The first line contains the number of test cases T.   
Next T lines contains an integer N which indicates the total pairs of socks present in the drawer.

**Output Format**   
Print the number of Draws (x) Jim makes in the worst case scenario.

**Constraints**   
 

**Sample Input**

2

1

2

**Sample Output**

2

3

**Explanation**   
Case 1 : A pair of socks are present, hence exactly 2 draws for the socks to match.   
Case 2 : 2 pair of socks are present in the drawer. The first and the second draw might result in 2 socks of different color. The 3rd sock picked will definitely match one of previously picked socks. Hence, 3.

<https://www.hackerrank.com/challenges/maximum-draws>

#include <cmath>

#include <cstdio>

#include <vector>

#include <iostream>

#include <algorithm>

using namespace std;

int main() {

/\* Enter your code here. Read input from STDIN. Print output to STDOUT \*/

int t;

scanf("%d", &t);

while(t--) {

int p;

scanf("%d", &p);

printf("%d\n", p+1);

}

return 0;

}