

## iProfits

Having decided to capitalize on your awesome programming skills, you've set out to create and sell a mobile application at \$0.99 per copy. Since the application is hosted and distributed through a managed platform, the store gets to keep 30% from each sale. Given that you have an idea of how much profit you want to make off your hard work, **at least** how many 1000s of copies must be sold? (*That is, the answer is rounded to the next 1000*).

The input file **profit.txt** will contain up to 100 lines containing integers  $0 \leq N \leq 1,000,000$ ; the minimum profit you want to keep.

The output should display an integer value of number of copies needed to be sold, rounded to the next 1000.

### **For example:**

*If you want to make \$1000,  
then  $(1444 \text{ copies} * \$0.99) - 30\% = \$1\,000.692$ . (1443 copies will earn below \$1000).  
1444 rounded to the next 1000 is 2000; thus the answer is 2000.*

### Sample Input:

```
0
1
693
694
250000
```

### Sample Output:

```
0
1000
1000
2000
361000
```