

```
1  #include <stdio.h>
2
3  int main() {
4      int k, n;
5      scanf("%d %d", &k, &n);
6
7      int capacity = 100 * k;
8      int total = 0;
9      int i = 0;
10     while(i < n) {
11         int order;
12         scanf("%d", &order);
13         total += order;
14         int date = total / capacity;
15         if(date*capacity < total) {
16             ++date;
17         }
18         printf("%d\n", date);
19         ++i;
20     }
21
22     return 0;
23 }
```