

```
1  #include <stdio.h>
2
3  int main() {
4      int N;
5      scanf("%d", &N);
6
7      int count = 0;
8      int count_max = 0;
9      while(1) {
10         int x;
11         scanf("%d", &x);
12         if(x == 0) {
13             break;
14         }
15
16         if(x == N) {
17             ++count;
18             if(count > count_max) {
19                 count_max = count;
20             }
21         } else if(x != N) {
22             count = 0;
23         }
24     }
25     printf("%d", count_max);
26
27     return 0;
28 }
29
```