

Golomb Sequence

输出Golomb序列第n个数。Golomb序列为 1, 2, 2, 3, 3, 4, 4, 4, 5, 5, 5,, 其第n个项的值代表了n出现的次数

```
#include <bits/stdc++.h>
using namespace std;
vector<int> dp(100001);
void golombSequence() {
    dp[1] = 1;
    for (int i = 2; i < dp.size(); ++i) {
        dp[i] = 1 + dp[i - dp[dp[i - 1]]];
    }
}
```