

贪心：2208. 将数组和减半的最少操作次数

```
1 class Solution {
2 public:
3     int halveArray(vector<int>& nums) {
4         priority_queue<double> pq;
5         double sum = 0;
6         int step = 0;
7         for(auto& s : nums)
8         {
9             pq.push(s);
10            sum += s;
11        }
12        sum /= 2.0;
13        while(sum > 0)
14        {
15            double tmp = pq.top();
16            pq.pop();
17            pq.push(tmp/2);
18            sum -= tmp/2;
19            step++;
20        }
21        return step;
22    }
23 };
```