


```
14 */
15 ▾ const calEnergy = (start, a) => {
16     let cur = start, res = 0;
17     for (const x of a) {
18         // pr("energy", x, 'cur', cur, 'res', res)
19         if (cur > x) {
20             cur -= x;
21         } else {
22             let train = x + 1 - cur;
23             cur = 1;
24             res += train;
25             // pr("train", train)
26         }
27     }
28     // pr("res", res)
29     return res;
30 };
31
32 ▾ const calExperience = (start, a) => {
33     let cur = start, res = 0;
34     for (const x of a) {
35         // pr("experience", x, 'cur', cur, 'res', res)
36         if (cur > x) {
37             cur += x;
38         } else {
39             let train = x + 1 - cur;
40             cur = x + 1 + x;
41             res += train;
42         }
43     }
44     // pr("res2", res)
45     return res;
46 };
```

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