


```

30     return lo;
31 }
32 }
33
34 ▾ const longestSquareStreak = (a) => {
35     a.sort((x, y) => x - y);
36     let m = counter_value_in_indexA_in(a), bi = new Bisect(), res = -1;
37     m = stmkey_in(m);
38     // pr(m)
39     for (const [x, a] of m) {
40         let cur = x, d = [x], pre = a[0];
41         while (1) {
42             let next = cur ** 2;
43             // pr("next", next);
44             if (m.has(next)) {
45                 let b = m.get(next), idx = bi.bisect_right(b, pre);
46                 // pr("b", b, idx)
47                 if (idx == b.length) {
48                     break;
49                 } else {
50                     d.push(next);
51                     pre = b[idx];
52                     cur = next;
53                 }
54             } else {
55                 break;
56             }
57         }
58         // pr(x, d);
59         if (d.length >= 2) res = Math.max(res, d.length);
60     }
61     return res;
62 };

```

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