

artalar / nanoid-collision.js Secret

Created last year

☆ Star

<> Code ↻ Revisions 1

nanoid-collision.js

```
1 import { nanoid } from 'nanoid';
2
3 const makeProxyNumberToReproducePreviousID = () => {
4   let step = 0;
5   return {
6     valueOf() {
7       // // if (!pool || pool.length < bytes) {
8       if (step === 0) {
9         step++;
10        return 0;
11      }
12
13      // } else if (poolOffset + bytes > pool.length) {
14      if (step === 1) {
15        step++;
16        return -Infinity;
17      }
18
19      // poolOffset += bytes
20      if (step === 2) {
21        step++;
22        return 0;
23      }
24
25      return 21;
26    },
27  };
28 };
29
30 const ID1 = nanoid();
31 const ID2 = nanoid(makeProxyNumberToReproducePreviousID());
32 console.log({ ID1, ID2, isIDsEqual: ID1 === ID2 });
```