Design a Phone Directory which supports the following operations:

1. get: Provide a number which is not assigned to anyone.
2. check: Check if a number is available or not.
3. release: Recycle or release a number.

**Example:**

// Init a phone directory containing a total of 3 numbers: 0, 1, and 2.

PhoneDirectory directory = new PhoneDirectory(3);

// It can return any available phone number. Here we assume it returns 0.

directory.get();

// Assume it returns 1.

directory.get();

// The number 2 is available, so return true.

directory.check(2);

// It returns 2, the only number that is left.

directory.get();

// The number 2 is no longer available, so return false.

directory.check(2);

// Release number 2 back to the pool.

directory.release(2);

// Number 2 is available again, return true.

directory.check(2);

**Constraints:**

* 1 <= maxNumbers <= 10^4
* 0 <= number < maxNumbers
* The total number of call of the methods is between [0 - 20000]