```
int inc(int a) {
  // ~~~~~~~~
  return a++;
}
```

(a). version N

```
int gcd(int a, int b) {
  // ~~~~~~~~~~~~
  while(b != 0) {
    int t = b;
    b = a mod t;
    a = t;
  }
  return a;
}

int inc(int a) {
  // ~~~~~~~~
  return a++;
}
```

(b). version N+1