```
FIB(n):
1  if n < 0:
2      return null
3  if n = 0 or n = 1:          // you can also
4      return n                // add comments!
5  return FIB(n − 1) + FIB(n − 2)
```

```
if n < 0:
    return null
if n = 0 or n = 1:
    return n

let x ← 0
let y ← 1
for i ← 2 to n − 1:   // so dynamic!
    let z ← x + y
    x ← y
    y ← z

return x + y
```

```
FIB (n):
1   if n < 0:
2       return null
3   if n = 0 or n = 1:
4       return n
5
6   let x ← 0
7   let y ← 1
8   for i ← 2 to n − 1:   ▷ so dynamic!
9       let z ← x + y
10      x ← y
11      y ← z
12
13  return x + y
```

```python
def fib(n):
  if n < 0:
    return None
  if n == 0 or n == 1:        # this comment is
    return n                  # normal raw text
  return fib(n-1) + fib(n-2)
```

```python
def fib(n):
  if n < 0:
    return None
  if n == 0 or n == 1:        # this comment is
    return n                  # normal raw text
  return fib(n-1) + fib(n-2)
```