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

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