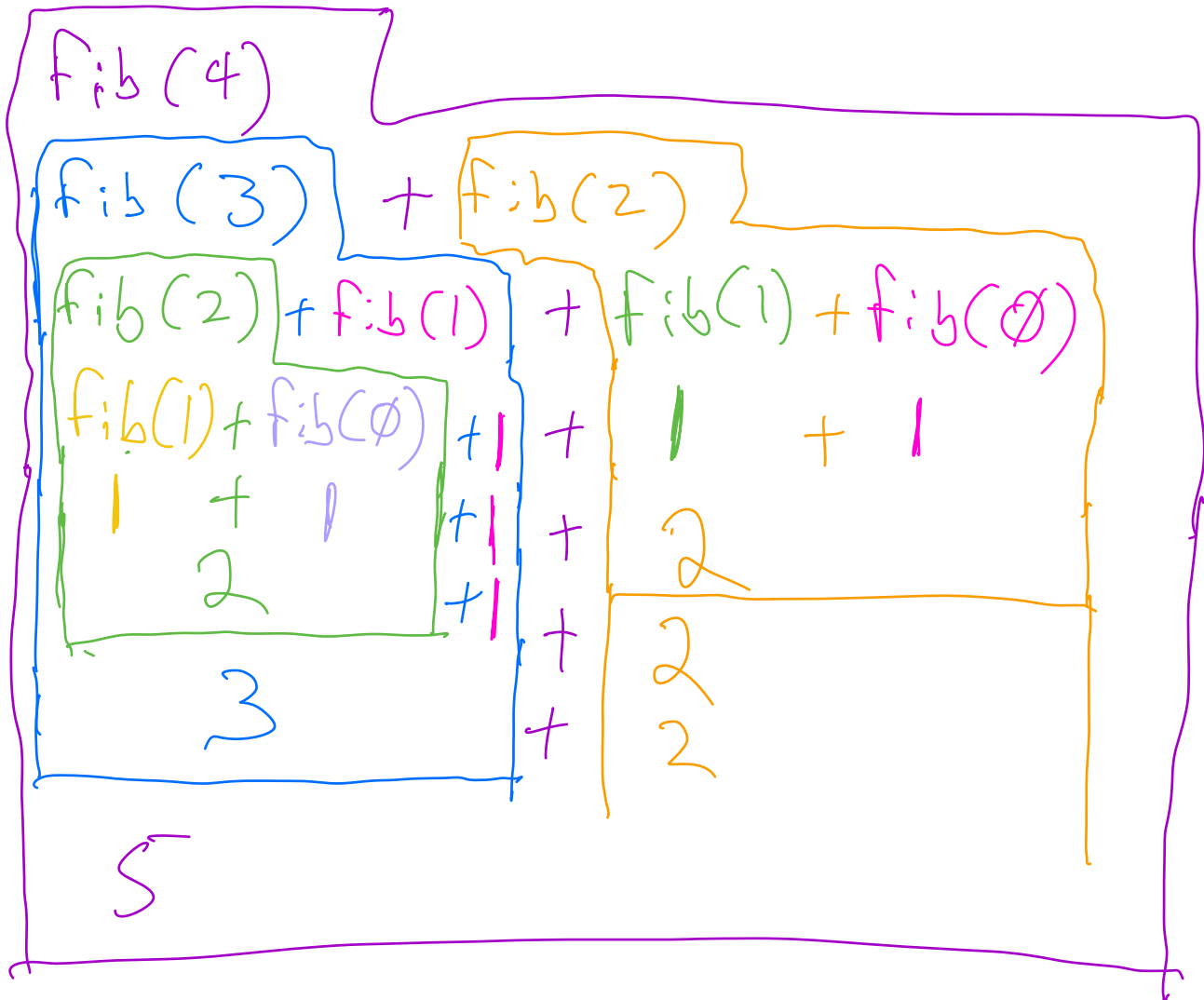


# Expression Expansion



$\text{fib}(4)$

$\text{fib}(3) + \text{fib}(2)$

$\text{fib}(2) + \text{fib}(1) + \text{fib}(2)$

$\text{fib}(1) + \text{fib}(0) + \text{fib}(1) + \text{fib}(2)$

$1 + 1$

$2$

$+ \text{fib}(1) + \text{fib}(2)$

$+ \text{fib}(1) + \text{fib}(2)$

2

+

1

+ fib(2)

3

+ fib(2)

3

+ fib(1) + fib(0)

3

+

1

+

1

3

+

2

5