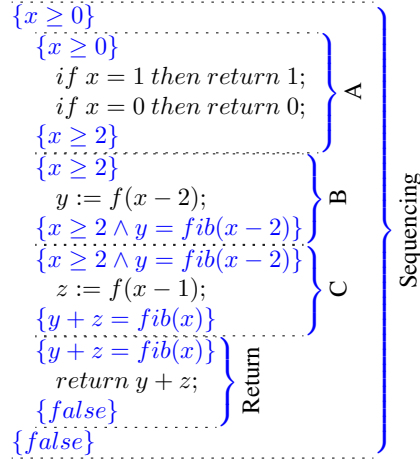


3 Functions

We will use the context

$$\{return = fib(x)\}return$$

and must verify the body. We can proceed as follows



We are left with three proofs A, B and C. The first is

