

**Component(mp.Process)**

- components = [] list of **Component()**
- ports = {} Dict of **StreamPort()** **StreamPortArray()**
- connections = [] list of **Connection()**

def \_\_construct\_\_

def run\_time()

def generate()

**Connection**

- uidl-assignment : string

**StreamPort**

- signal = **Signal()**

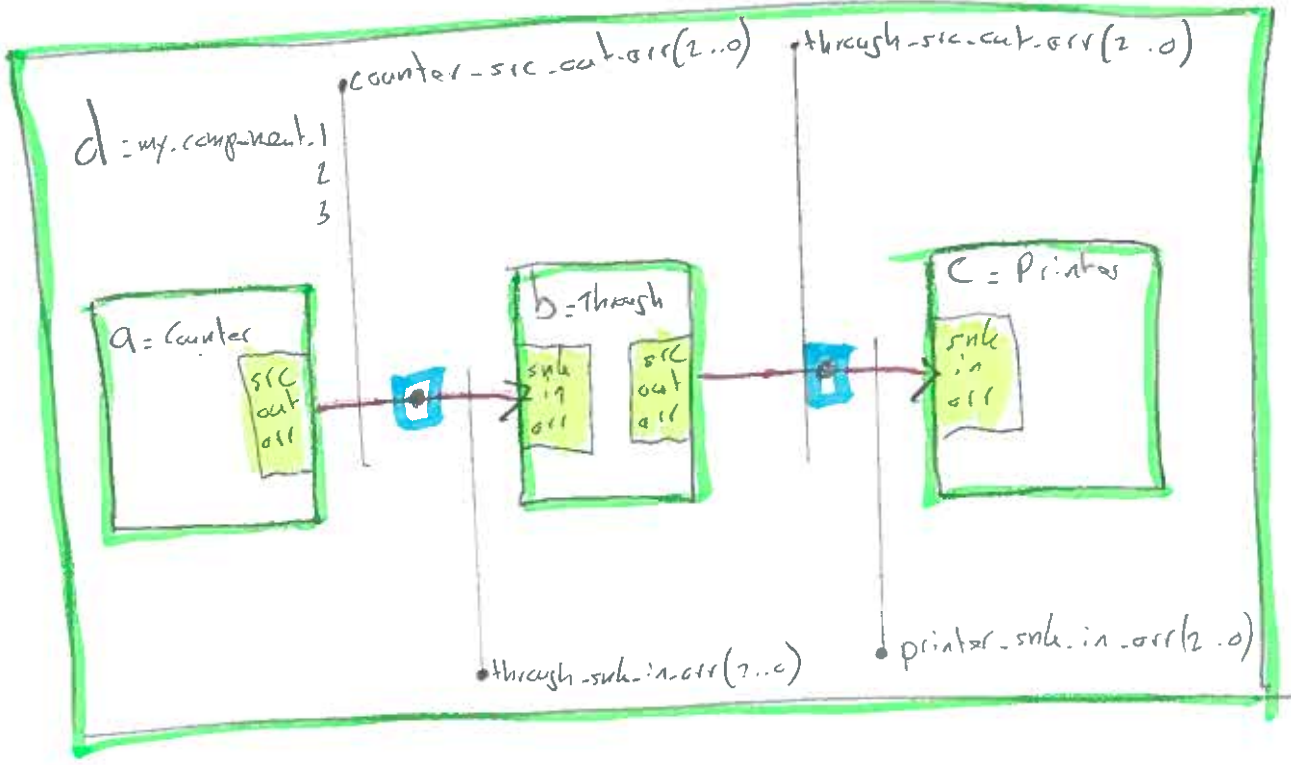
• pipe-end

def \_\_connect\_\_

return **Connection()**

**Signal**

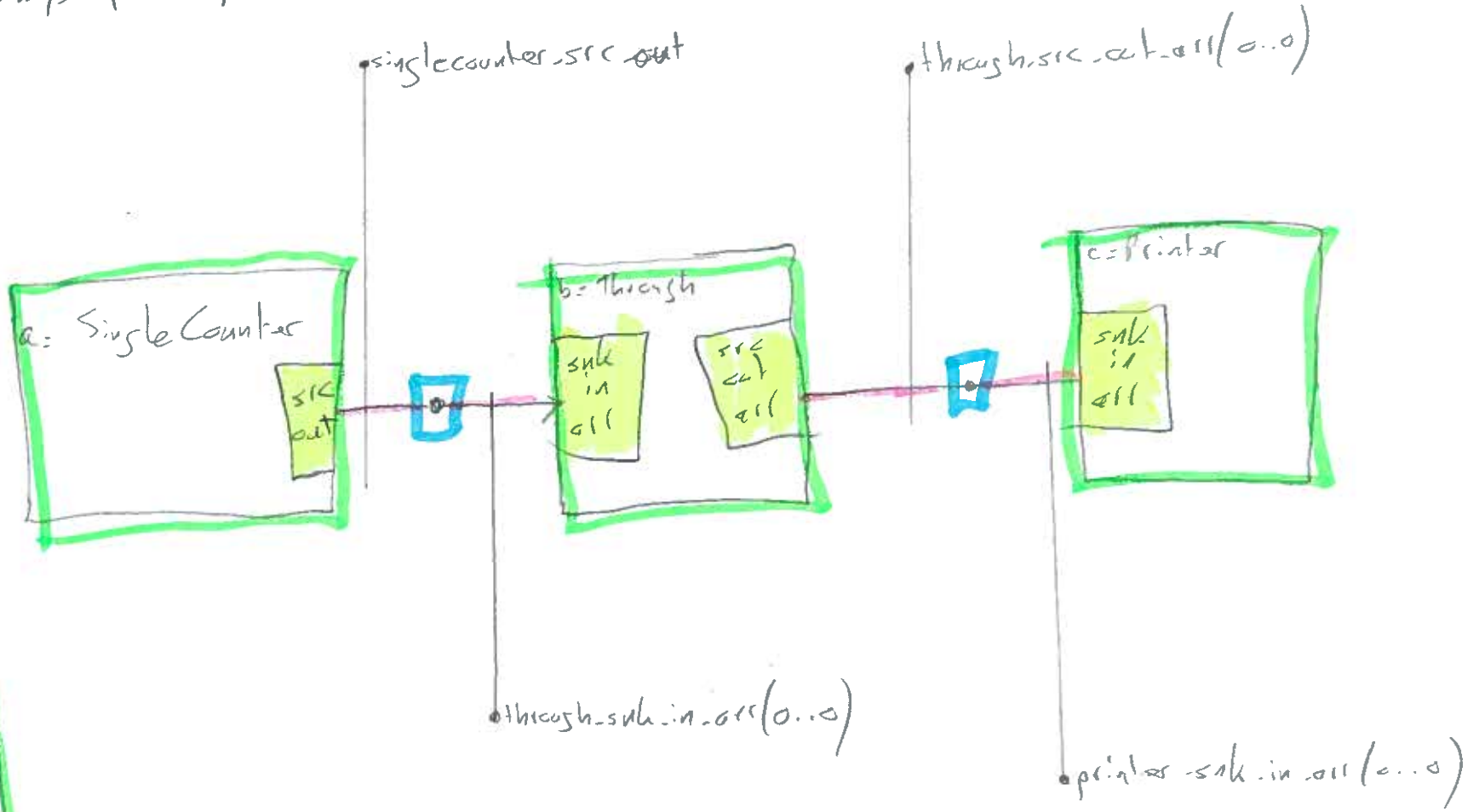
- uidl-declaration : string



- 1)
- 2)
- 3)

4)

d = mycomponent.y



5)

d = my-composite-5

