

Mem

P₁

P₂

,

P

a = T₁

a = S T₂

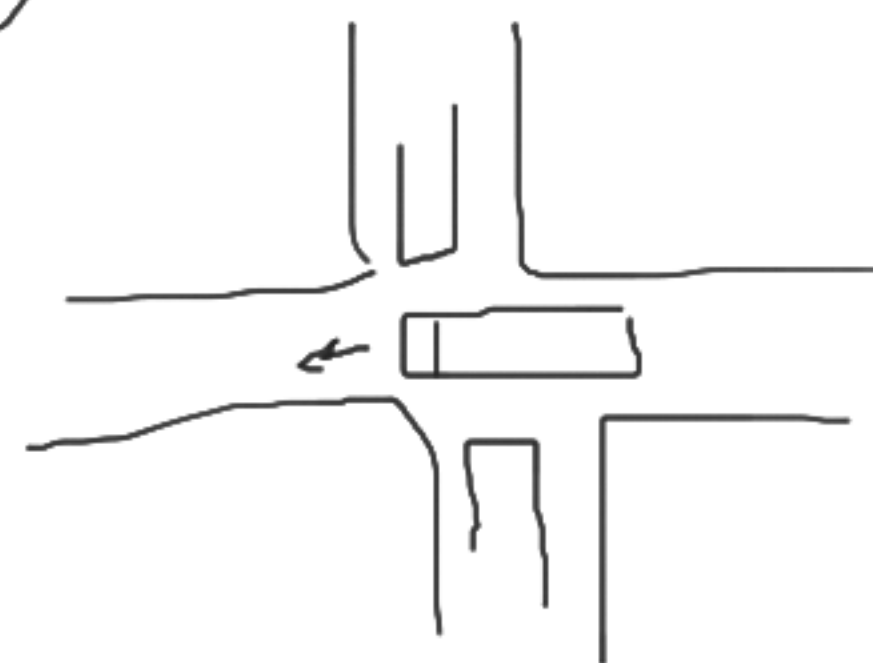
a = T₃

a

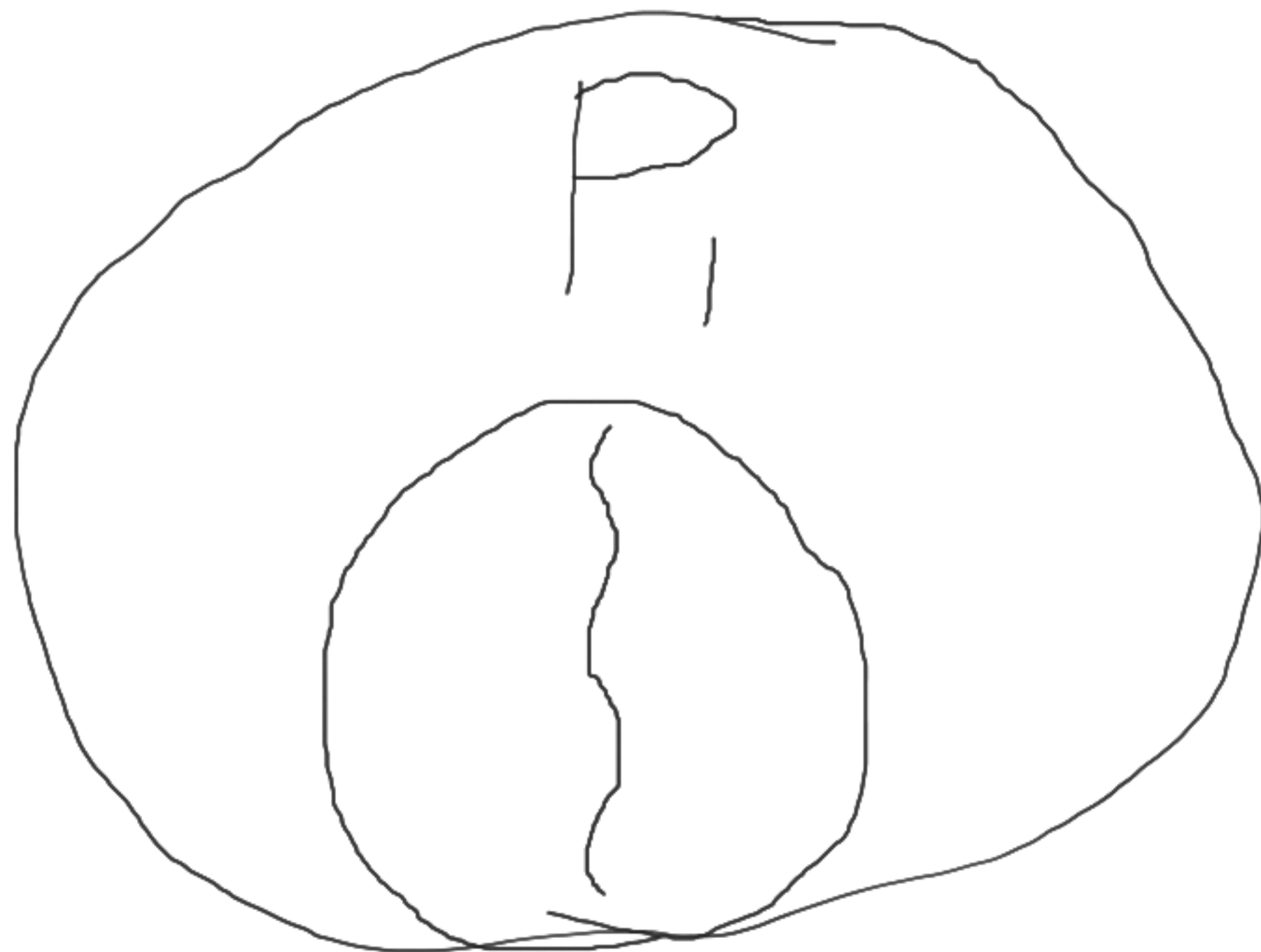
b

Text

memory
Shared



CPU

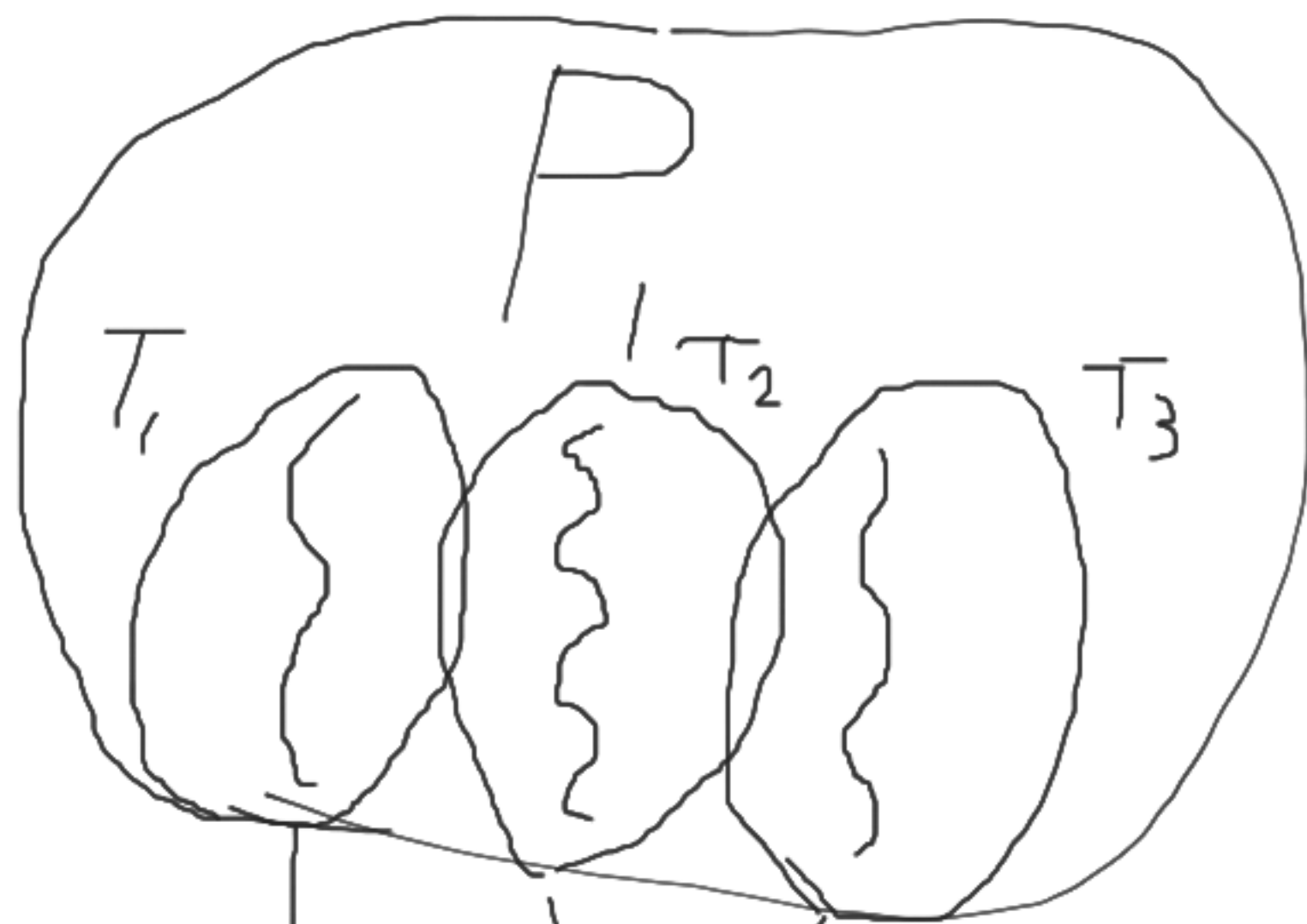


$$\sqrt{\frac{f(\cdot)}{f(\cdot)}}$$

$$f(\cdot) \begin{matrix} \nearrow \\ \nearrow \\ \nearrow \\ \nearrow \\ \nearrow \end{matrix}$$

C R

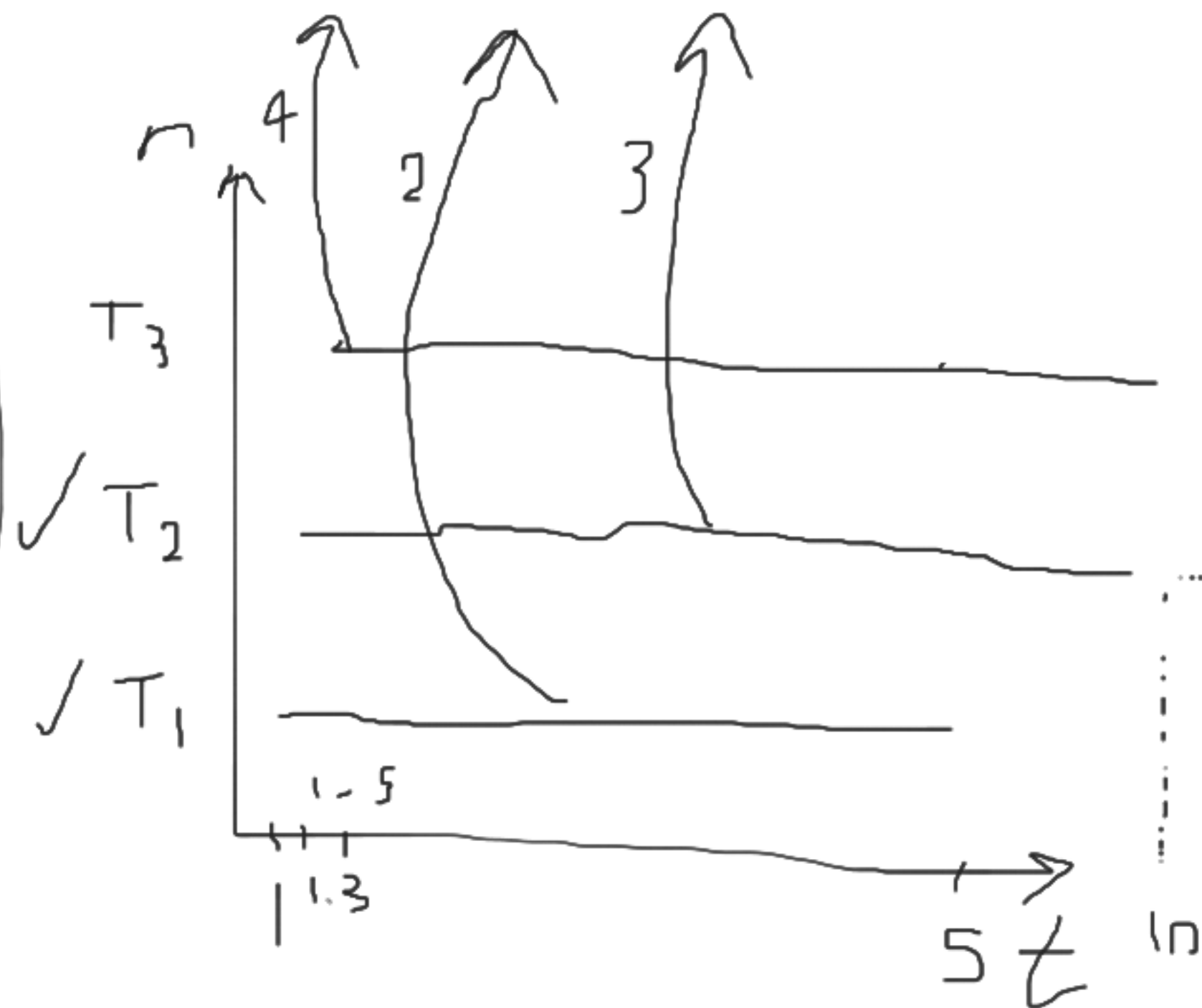
← let $\alpha = 1$



Cave 1

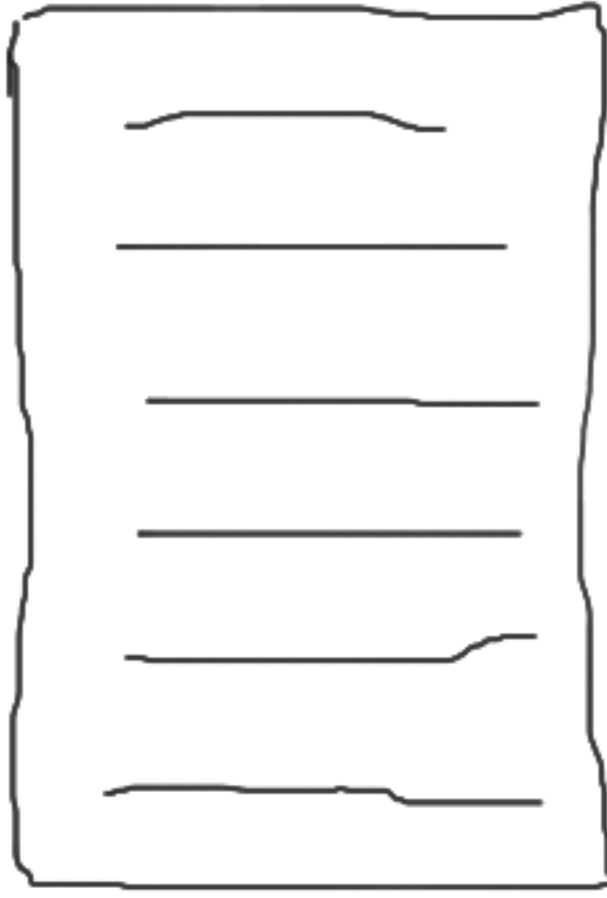


→ Cave 0

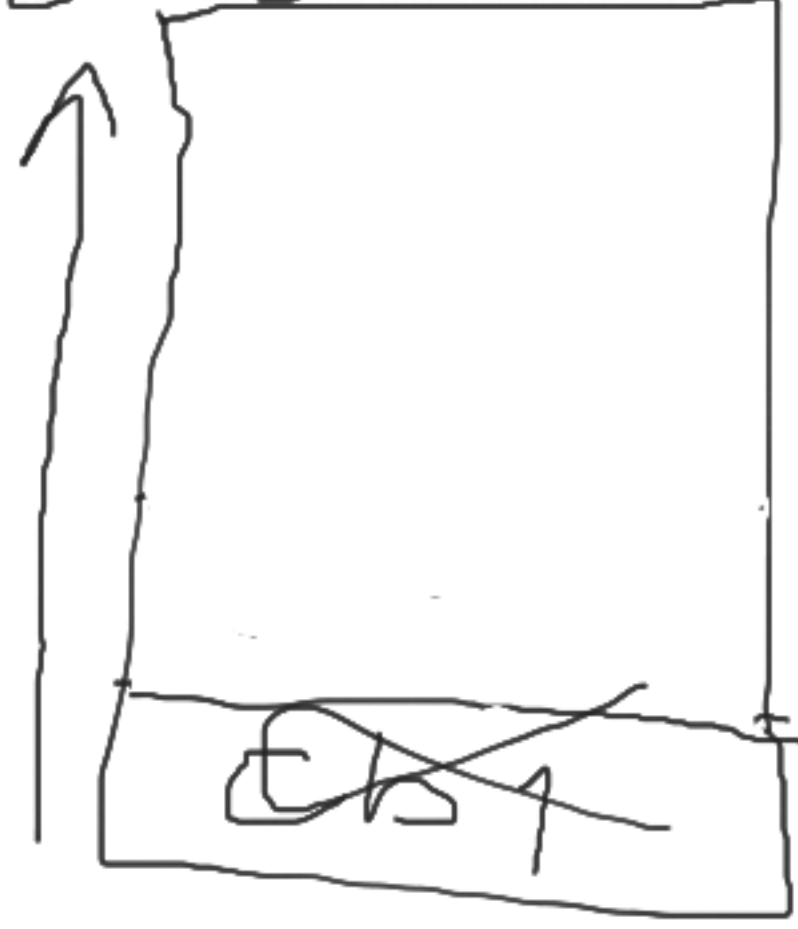


Event loop memory leak

Code



callstack blocking

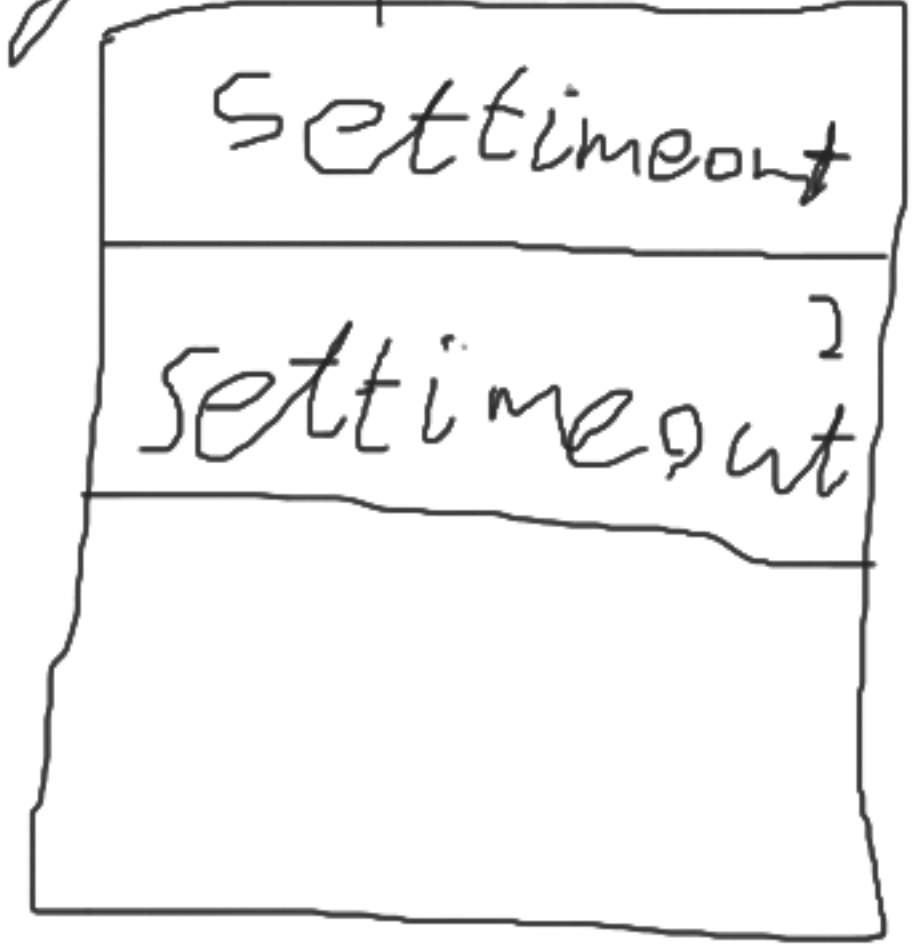


binding



cb 1

Async queue



single threaded



event loop

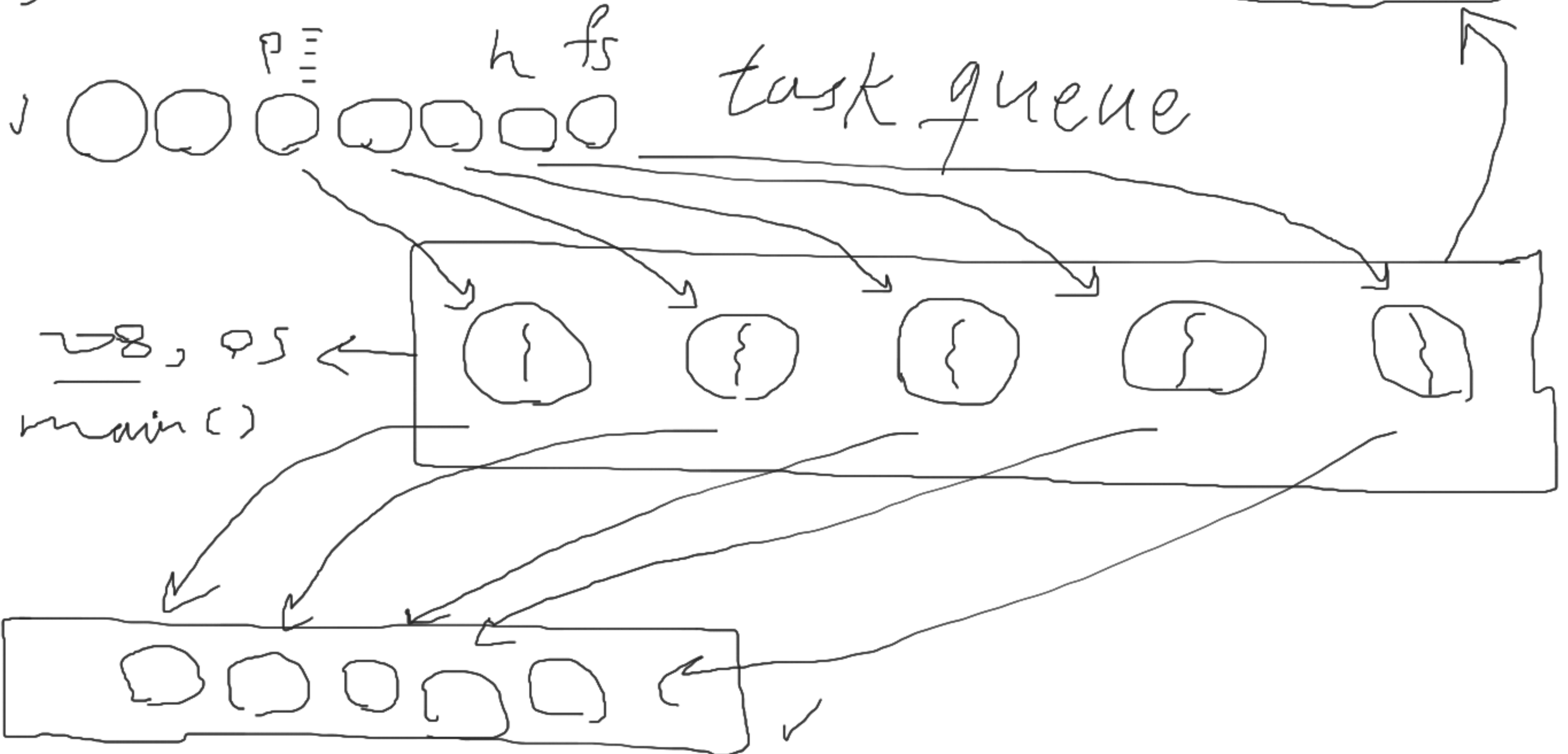
↓ cbs

callback queue



libuv → C++

thread pool



test
<P condic / k='a'> </P>

~

a(\$ {id})

f.s.w(n)

js

bind

test

C++

cb