Each call stack entry has cell
which is timer on no interruptibility
which is expiration date on this
process — starts = \( \text{set to } 0 \)

If process sets it set to
\[ \min(\text{Val}, 2 \text{min}) \]

If clear then reset to 0
If return it losses

\[ \text{elapsed} = \text{error} \]

Call \( \rightarrow \) copy timer to new guy

set it once, thereafter must be set from 0.

If send interrupt then

If clear takes

If time then saved and
when reset it strikes

if returns it strikes

"Wants to prevent termination at interruption"
Details of C (cont)

processes chained
every 2 minutes chain is searched