

Process

Process is not a program sitting on Disk.

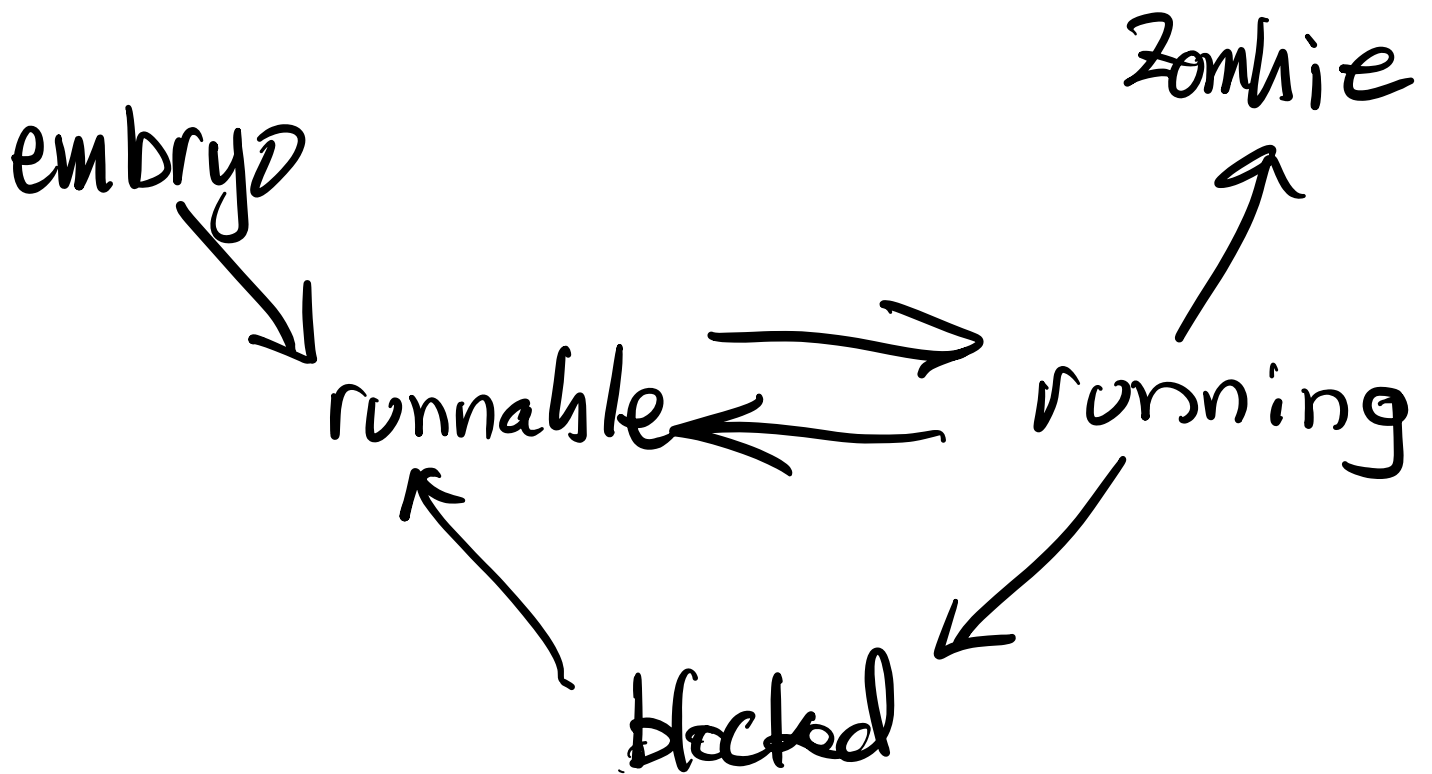
Process is the state of a program loaded into RAM* and in a running* or runnable* state

*not exactly but close enough.

What is IN a process?

Register state
Address space in values of all vars.
State of all opened resources
such as files

States



picture 4.2 is incomplete.

In RISC-V proc.h

embryo \Rightarrow used

// politically
// correct :-)

Show proc.h