



PROCESS MANAGEMENT

INTERVIEW PREP | ONLINE | CODING BLOCKS



WHAT IS A PROCESS ?

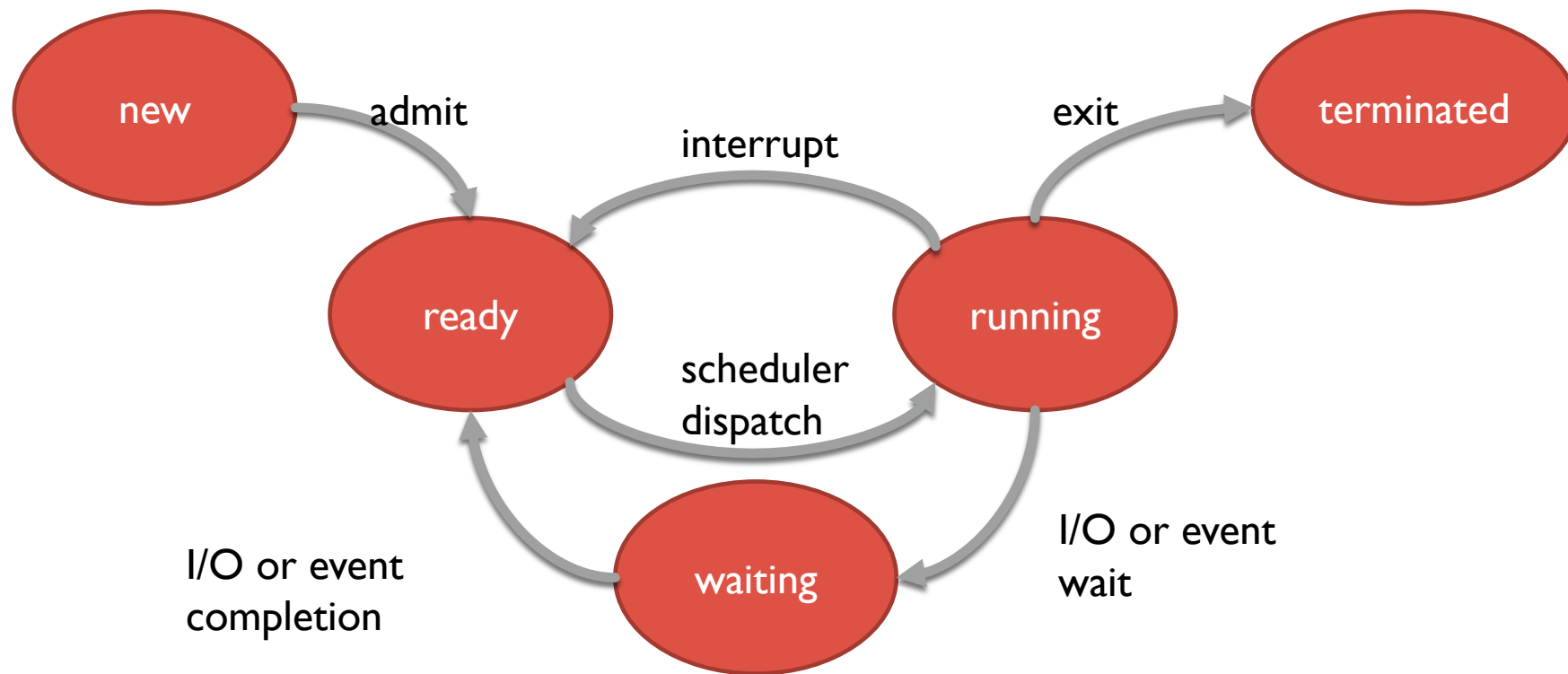
- Source Code
- Program
- Process

A process is a program in execution

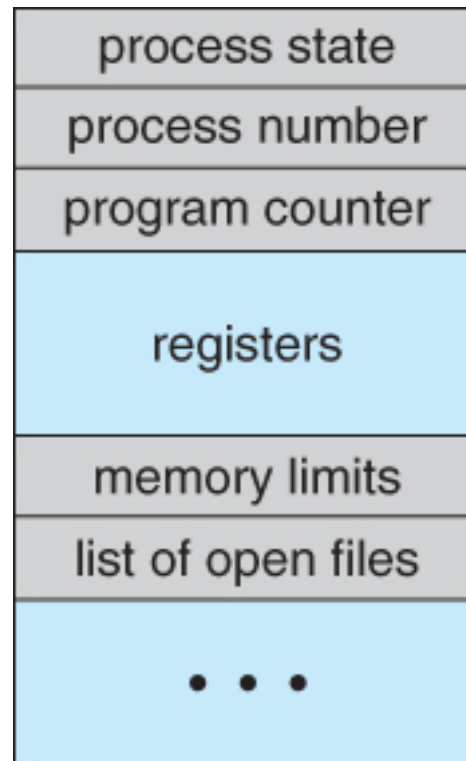
PROCESS ARE LIKE HUMANS

- Processes are generated
- The have a life and a lifecycle
- The can generate one or more children
- The eventually die

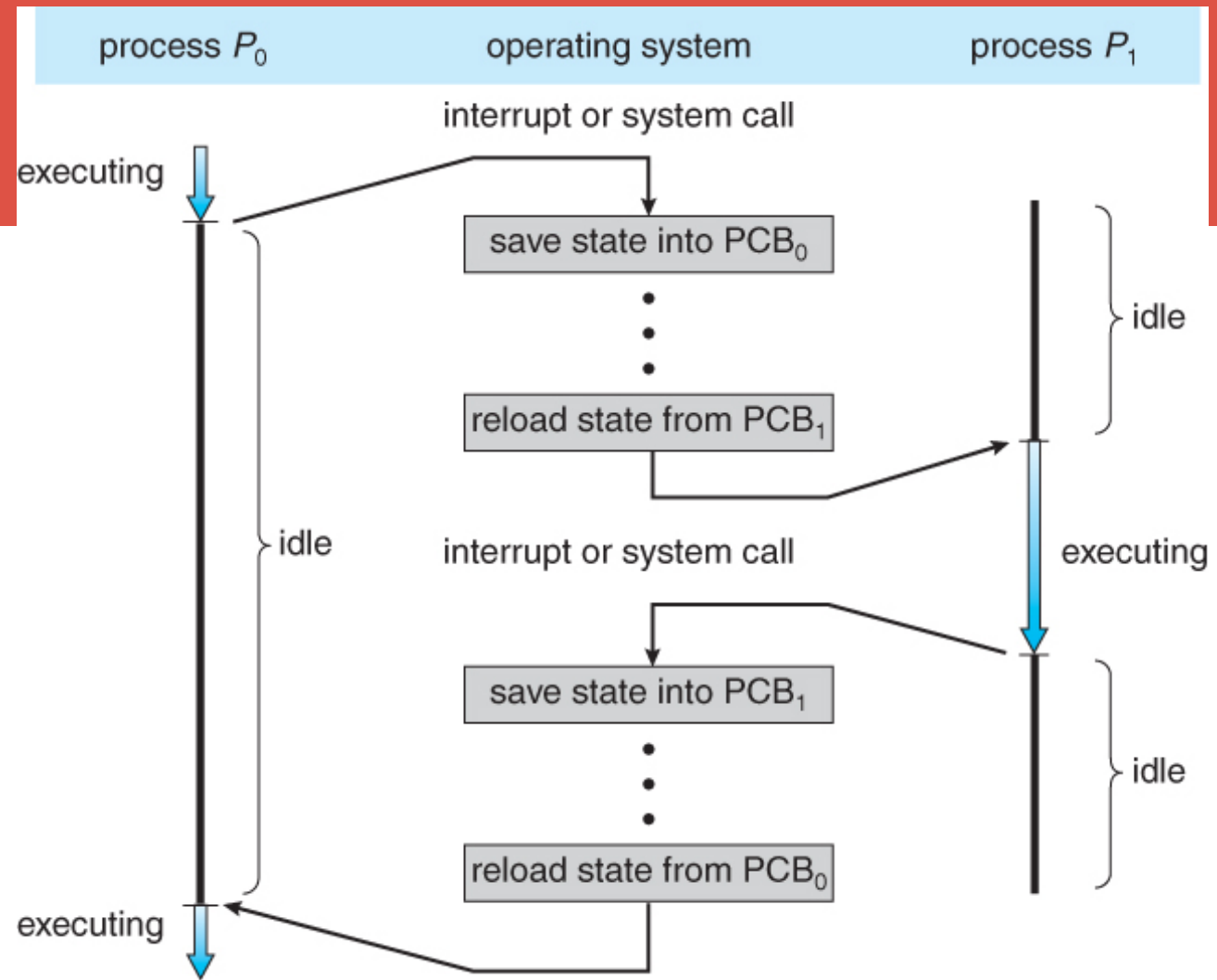
PROCESS LIFECYCLE

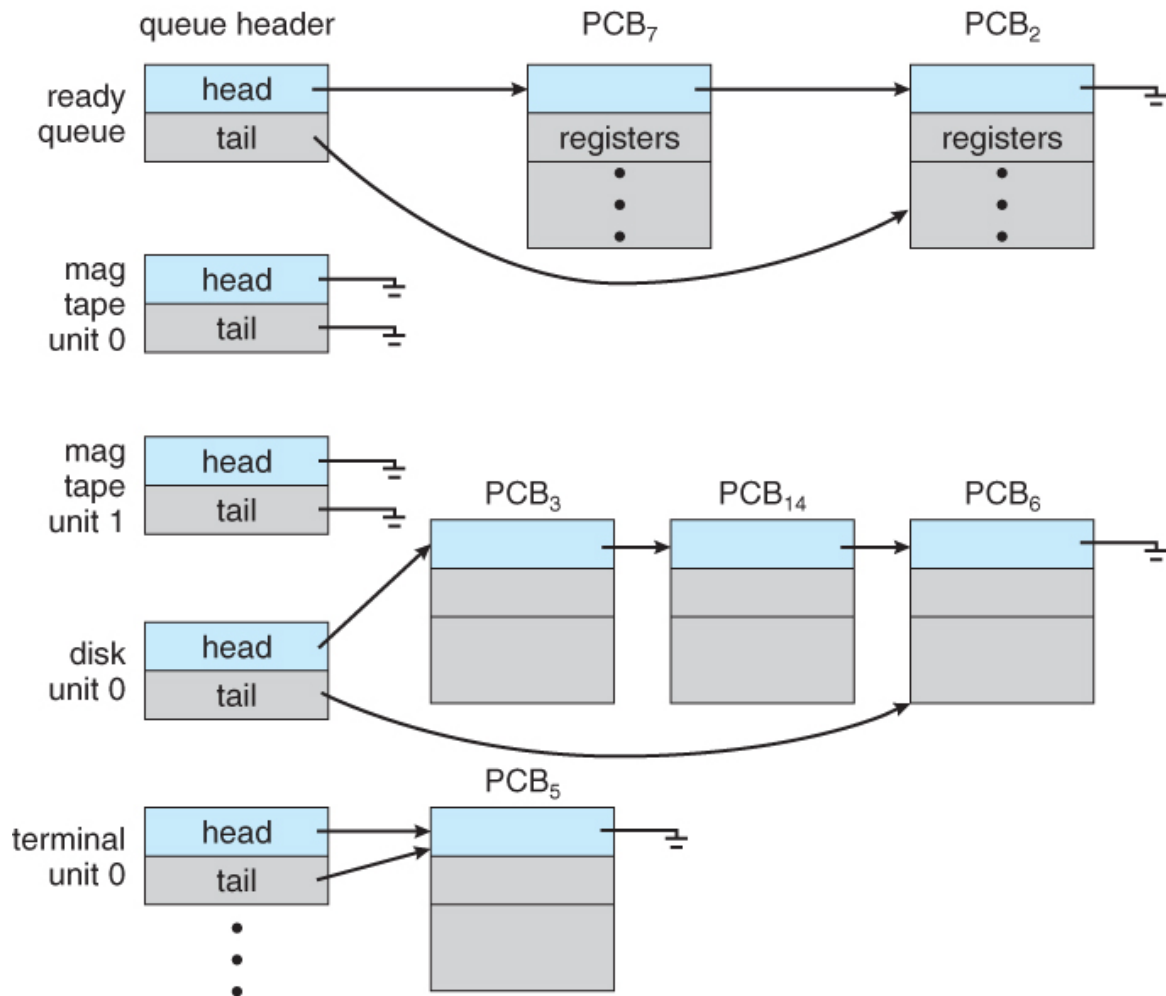


PROCESS CONTROL BLOCK



PROCESS SWITCHING





PROCESS QUEUES