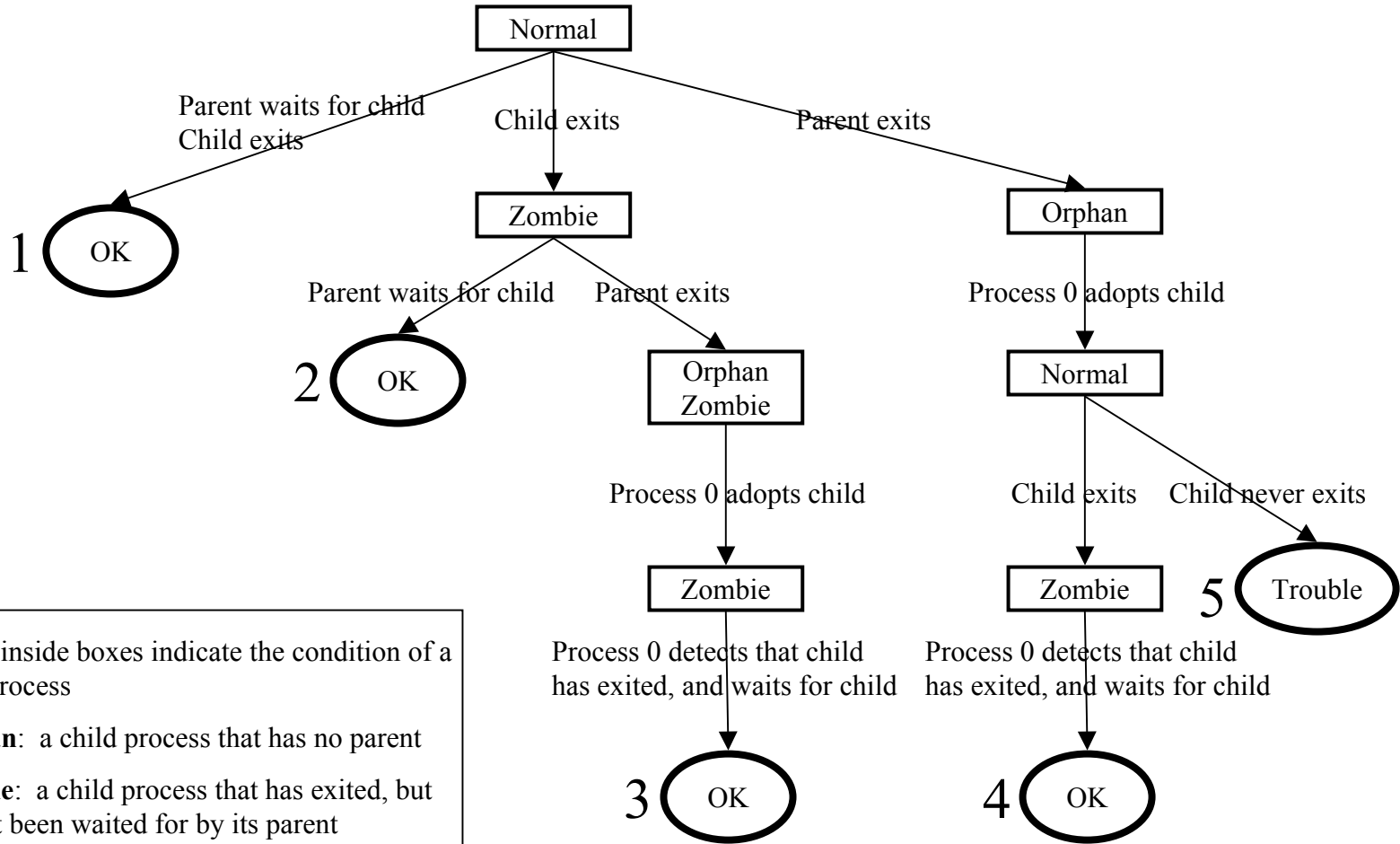


Princeton University  
 COS 217: Introduction to Programming Systems  
 UNIX Orphan and Zombie Processes



Terms inside boxes indicate the condition of a child process

**Orphan:** a child process that has no parent

**Zombie:** a child process that has exited, but has not been waited for by its parent