

29/2/24

ps - What process is going on

ps -ax - complete process

When we see this we will get  
to know abt process ID abt  
Env

ex: 2210

if we use ls /proc/2210 to  
know about files.

process creation:-

We need system call to access  
in kernel.

system() → system call

Fork ()

wait ()

wait pid ()

exec ()

clone ()

} system call

clone () is very important  
it should be kept safe.

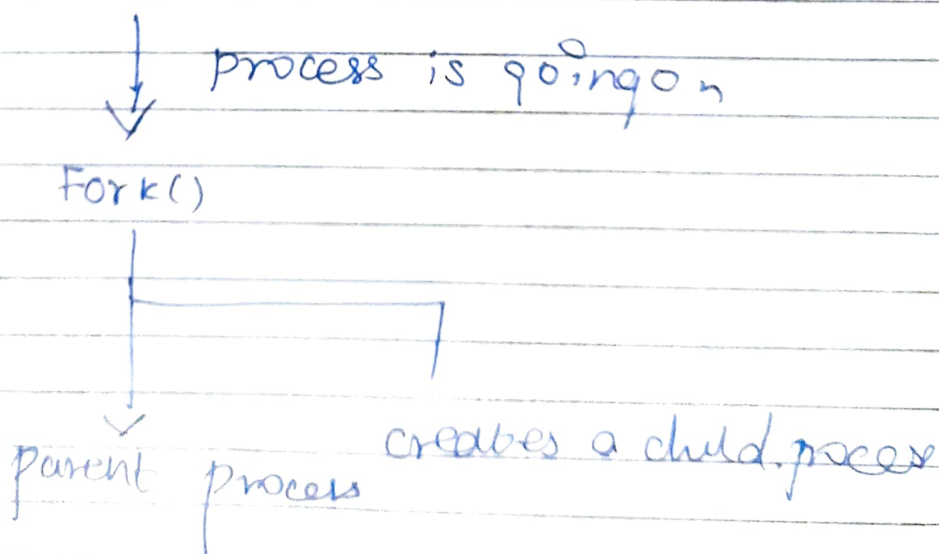
Orphan process - parent is gone  
but child is running.

Fork () → child process

To stop zombie process } wait ()  
wait pid ()

To access

Fork 1



The both parent process & child process starts to run separately.