privileges

(a) → less privileged state ~~access~~

→ highly restricted access to resources

P_i/Application$_i$

(a) →

(b) →   a system call API$_i$

system call$_x$ Handler

→ system call table → invoke a system call R_i (privileged)
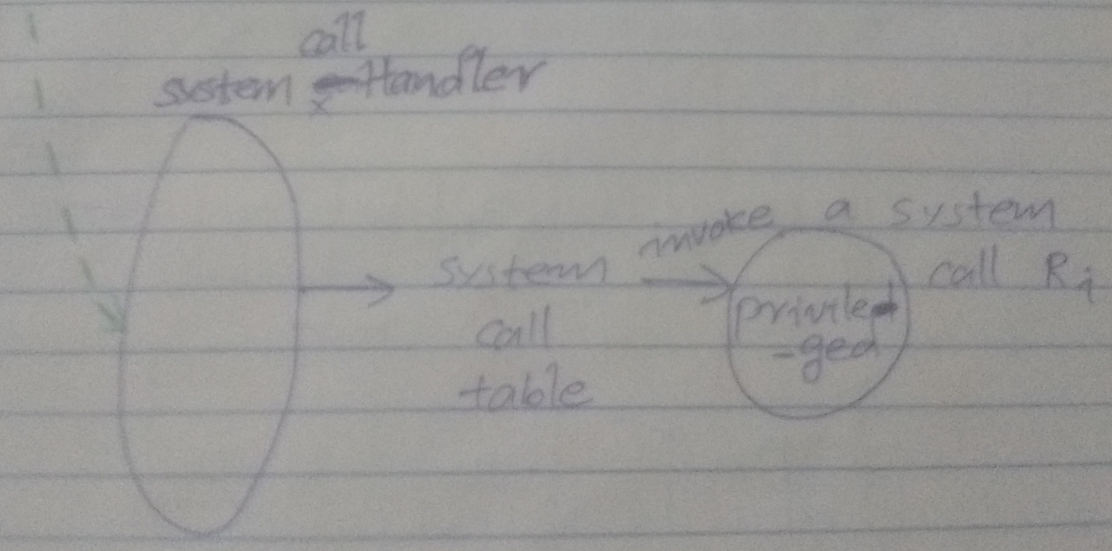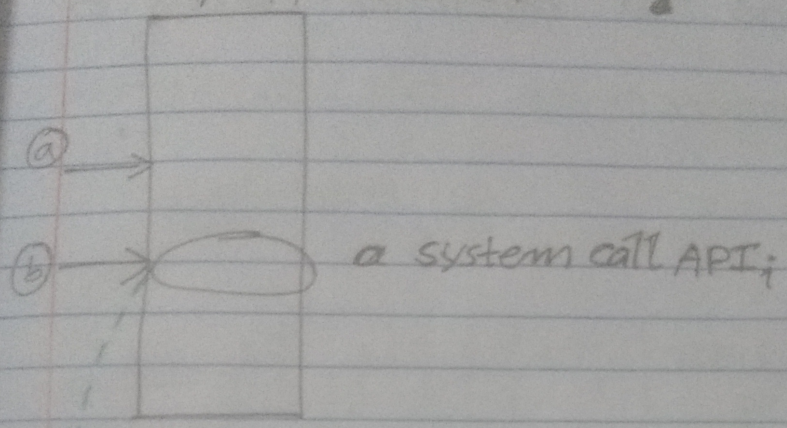
→ So, using a system call API$_i$, certain privileged actions are allowed