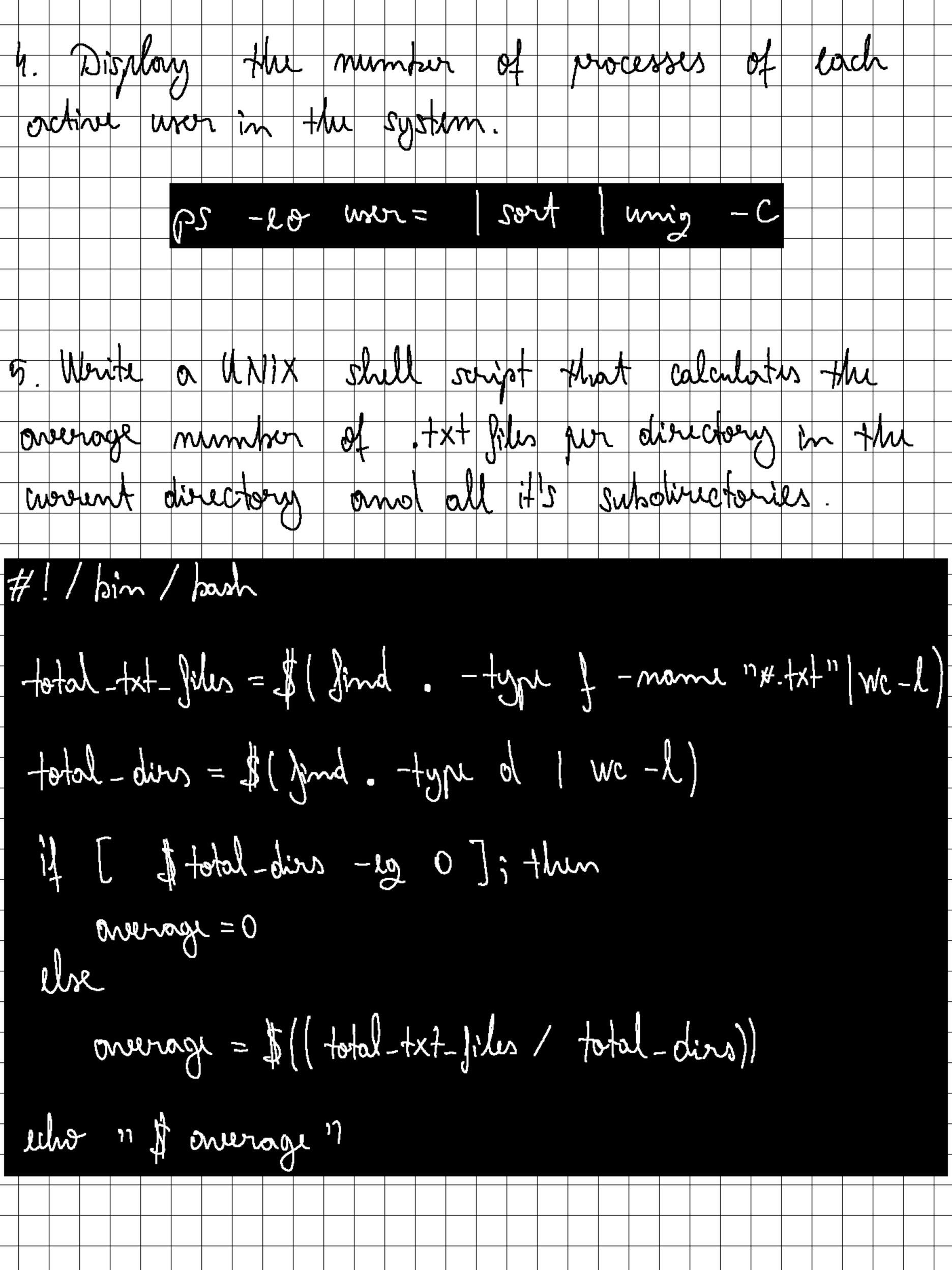
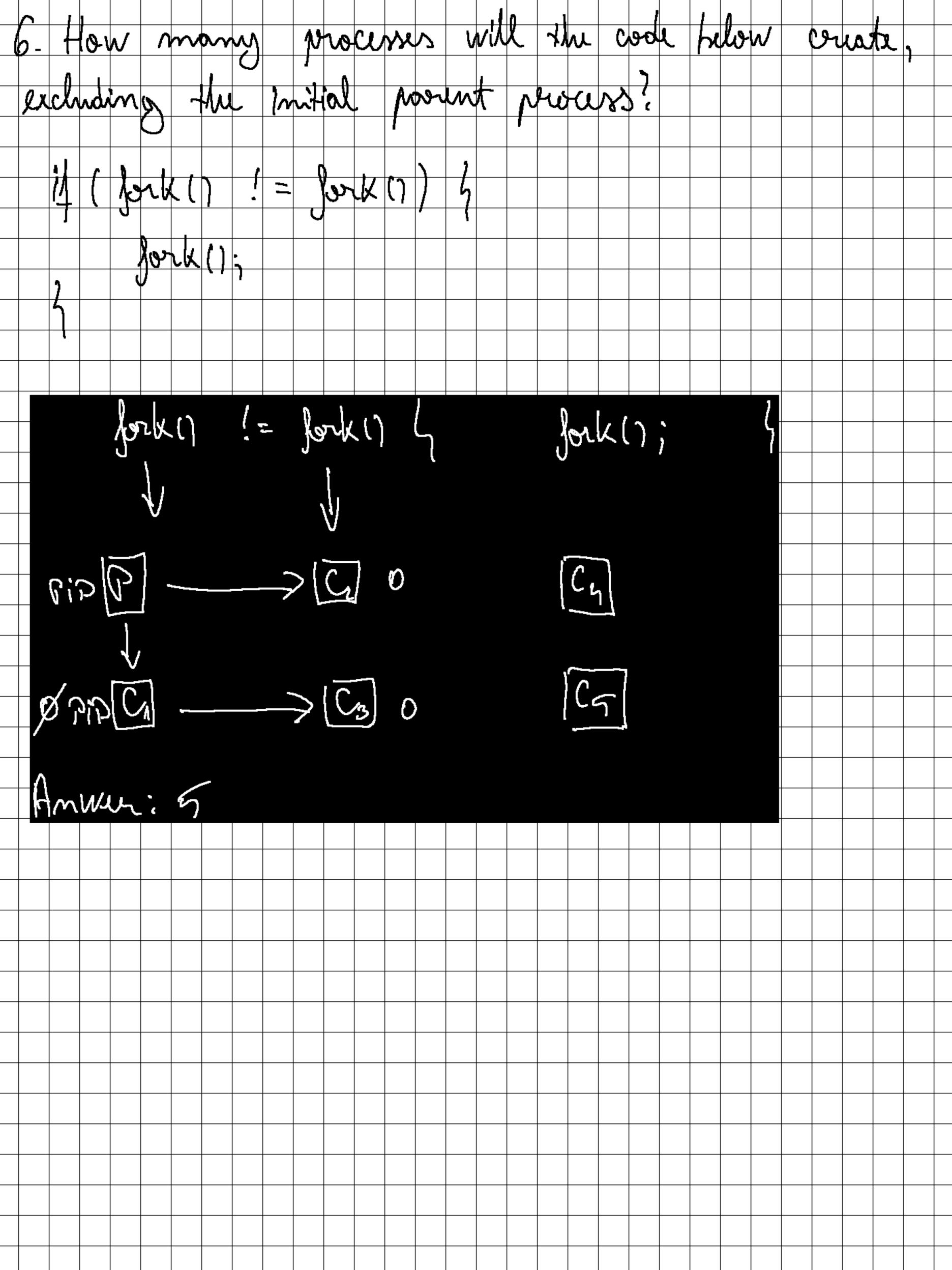
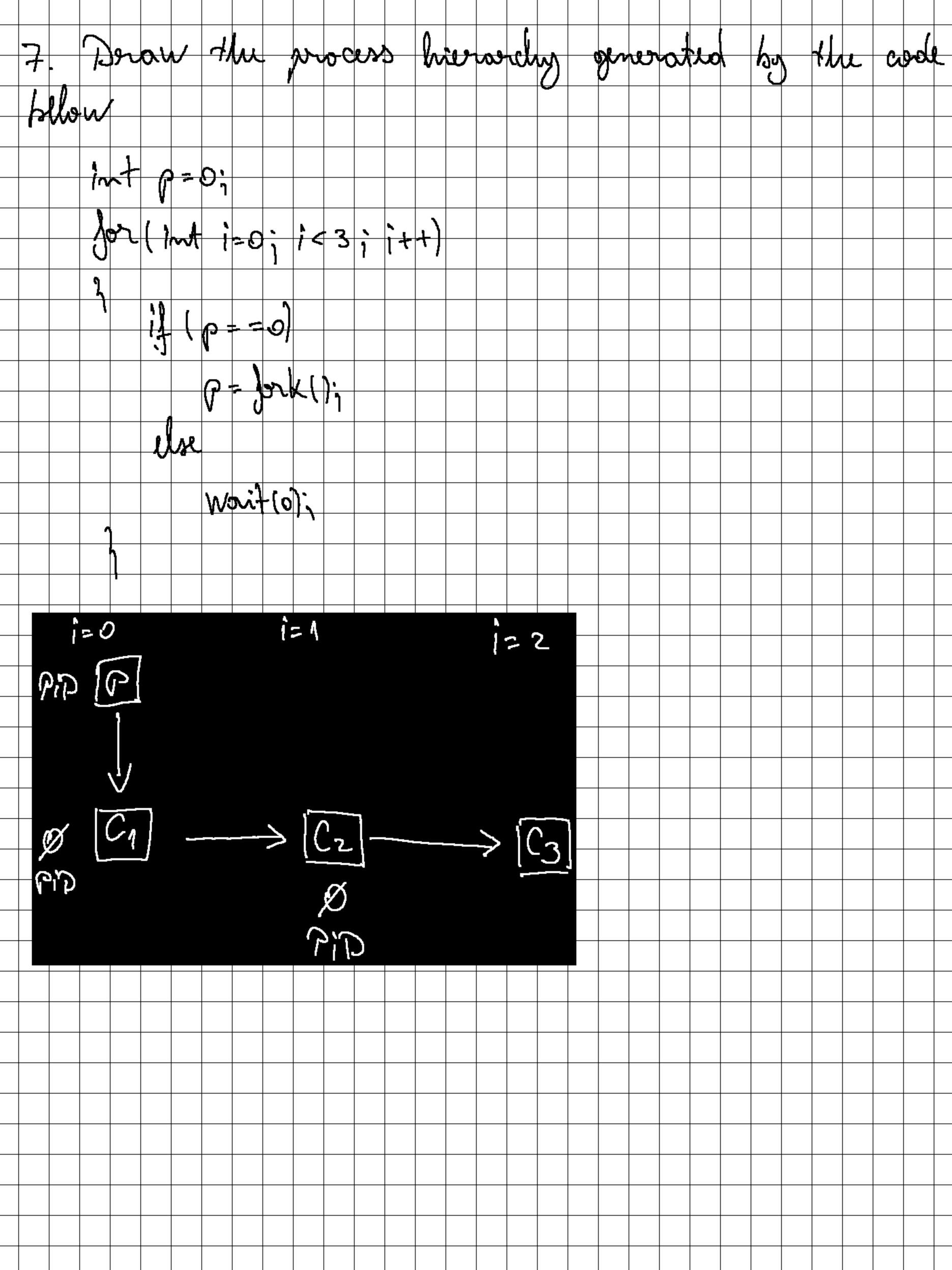
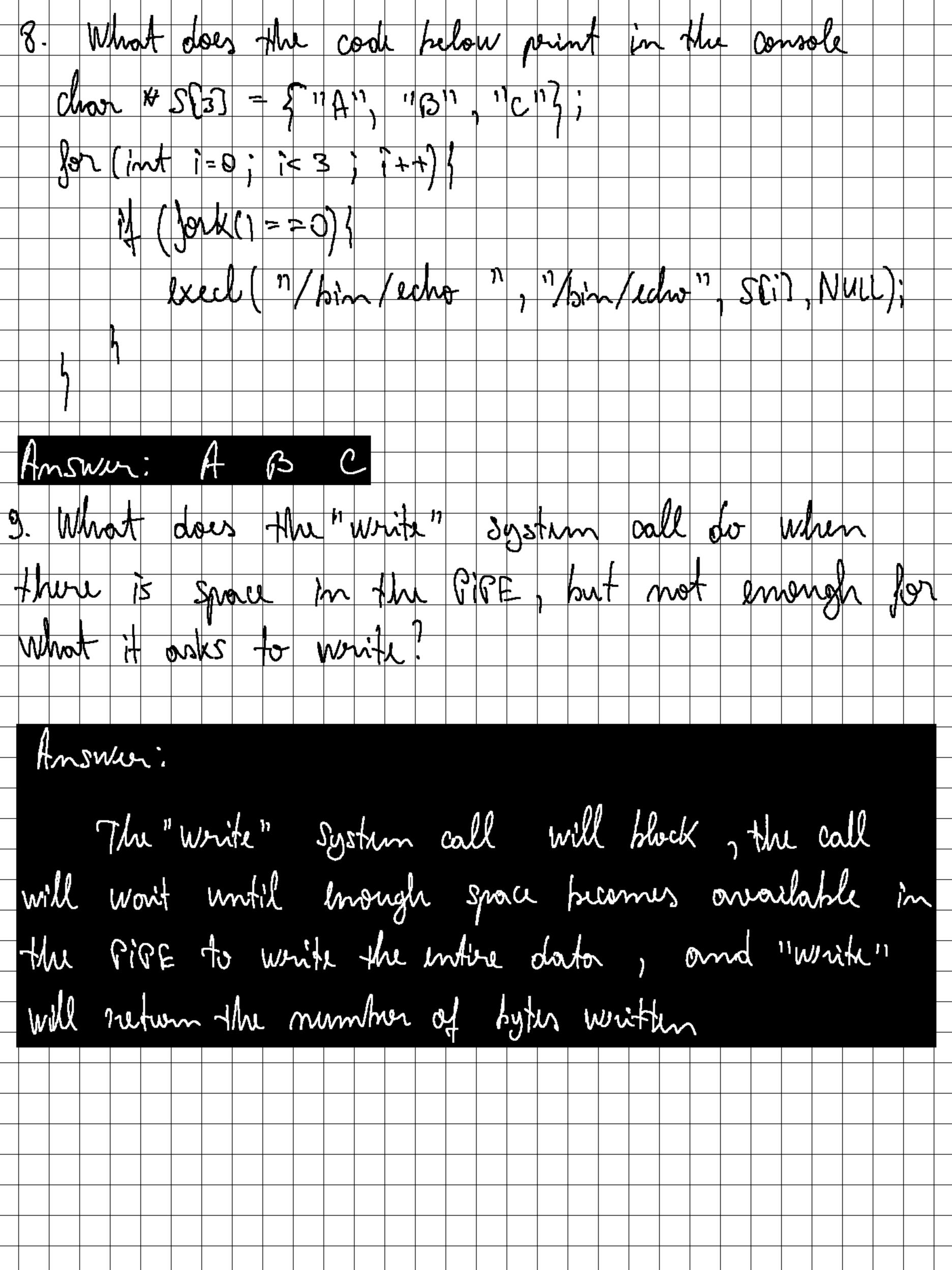
a UNIX command that displays all the lines in the ortxt file that contain at binony number that is a multiple of 4 with or more digits (lx: 010100) orup - E 1/6[01] 3, 00/b, a.txt XIVV Q command that reverses numbers followed by weeks (lx: 02318i97N3 -> 02l38i9N73) Scol - E 15/[[1359]) [[alion])/\2\1/81 3. Write a UNIX command that digitarys all the unique soccer scores (ex: 4-0) that oppear in the a.txt like. The number of goals can have a moximum of two digits. grup -o -E '[0-9] \1,2\ - [0-9] \1,2\ o.tx+ Sort mig

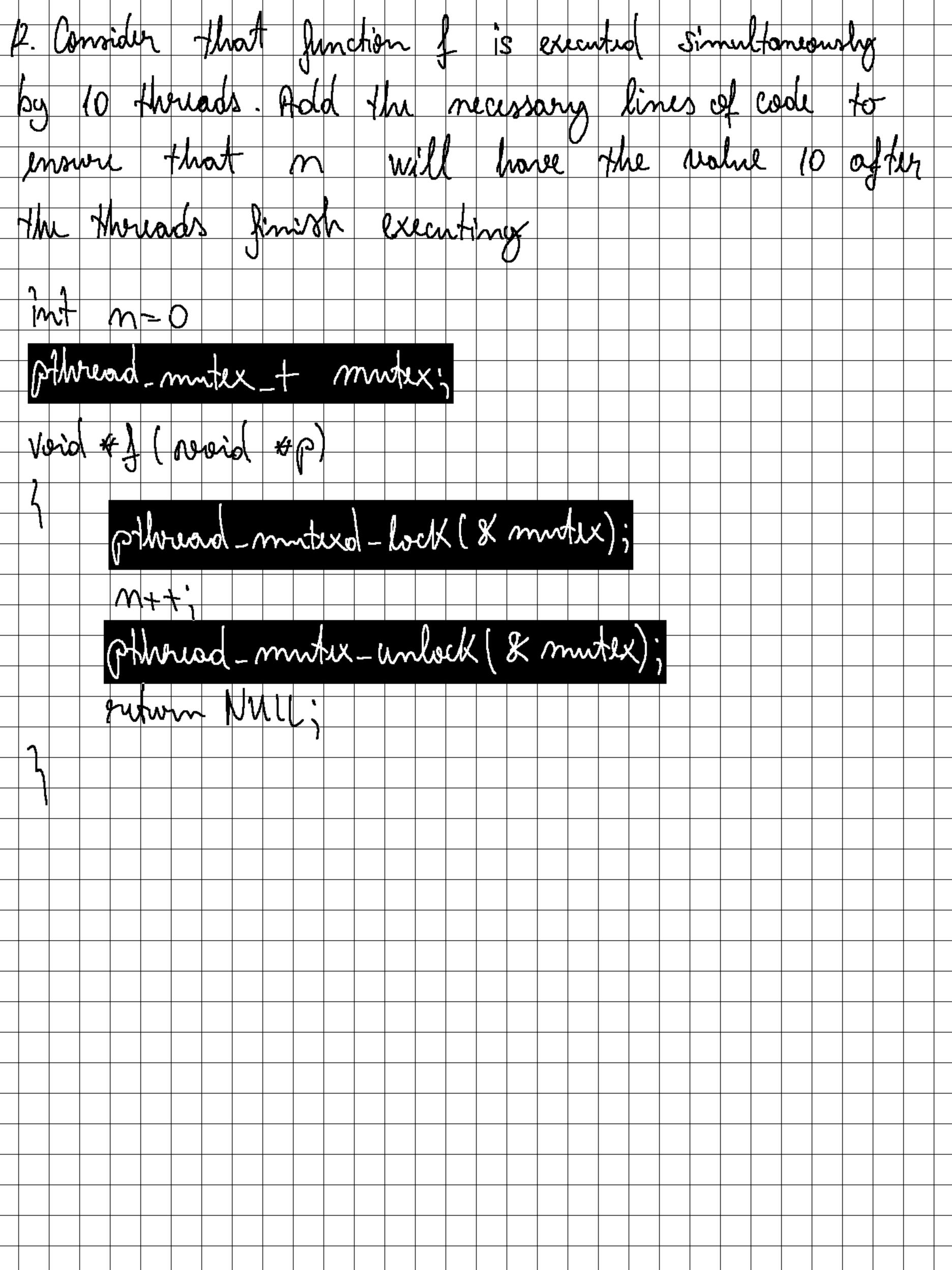








code blow wint if 10. What does the process opens the "orbe" FiFO? Justily the answer mt w, n, K-10; n= opun (nahc", O-WRONLY); n = White (n, 8k, sizuaf (int)); print! (">d/n", m); will Hock until another Amswer: - The "open" call process opens the FIFO in O\_RPOVLY - no other process opens the FiFD "orbe" (stated in the) - the "white" and "print" oall will never he executed - mothing will be printed 11. What happens to zamie processes whose porunt hos tummated! Away: - When the parent of a sampil process terminates, it reams on orman - it gets adapted by the "init" process that periodically calls wait() to dean up orphania zombis.



Pollo Wing The of Me execution Withour ( 28 02 1000 traverro 01 ĺŠ minimal Exolo B/2/15 Job C/4/5 Stoort time: 0 enol time: 4 no-dulang John B/2/15 Stout time. 4 end time: 6 mo-delay Joh A/22/27 Stout time: 6 mol time: 28 => 28-27 = 1 dechary Total delay is I which is minimal

M. Oire on advantage and a disadreantage of Set obsociative caches compared to direct ones. Howantogs: reduced conflict misses, allows more flexibility In block placement within or set, reducing the libelihood of complict misses compared to direct ones. Dissolvantage: Increased complexity and cost.