(1) No, the correct way is: flag [i]=True; turn = j;
while (flag[j] Bond turn=j) Do No-Op Critical Seekon flog[i] = False; binary 2000 = semaphore semaphore 1 semaphore 1 readCount is writer 1: Reader: do { do q wait (w): wort (mules); signal (w); Rod Comt ++; of CreadCounts-1) { 3 whole (True) No:+(w)) Signal (mutero); Signol (madex); woit (mulex). 3 whole CI nevel; read Court # 19; if croad Comp = 201-> Synth

Scanned with CamScanner

frome size =
$$2^{3} \times 2^{10} = 2^{13}$$
 bytes

Fromes = $\frac{2^{32}}{2!3} = 2^{19}$, pages = $\frac{2^{31}}{2!3} = 2^{18}$

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