	Laborator 3
	- un exorcition trimis = + 0,5 p - presente constanto = + 0-2p
L	- Drefente Constanto = + 0-2p
A	goritmi de sortare: complex < 0 (n logn)
Tol	
HU	a. brinte force pout fi imburié tâfit cu of e-sordare a datelor.
Pi	T- 20/1011
<u></u>	xercitiul 2 · 2 m jucitori
	Echipa 1 Echipa 2
	Soul 1 - Soul 2 meximal
6	And posibilitali $\sum_{m=1}^{\infty} \frac{2m}{m!^2}$
	brute fora pt m'more".
7.	1 2 6
۷(۱	Juli vi: Scorwi X, X2n
	ordonam Scorwill
	N .
nt.	x \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
7,0	The state of the s
	(m jucitori en scor mil) (-> (m juc. en scor more)

· Costul: = costul sortini O(m logm) A2-a porte: echipule echilibrate... Exoruliul 3: |S1 = m, |S2 = m, X e gosim alg. O(mlogn) Cath gosigh · x, ES, x2 ES2 | X, + X2 = X or ruturmate normal docc aust hurn mu est possibil. S=-fa,,- s=-fb,-bm} for i = 1. m G! Sortone m ajuto?

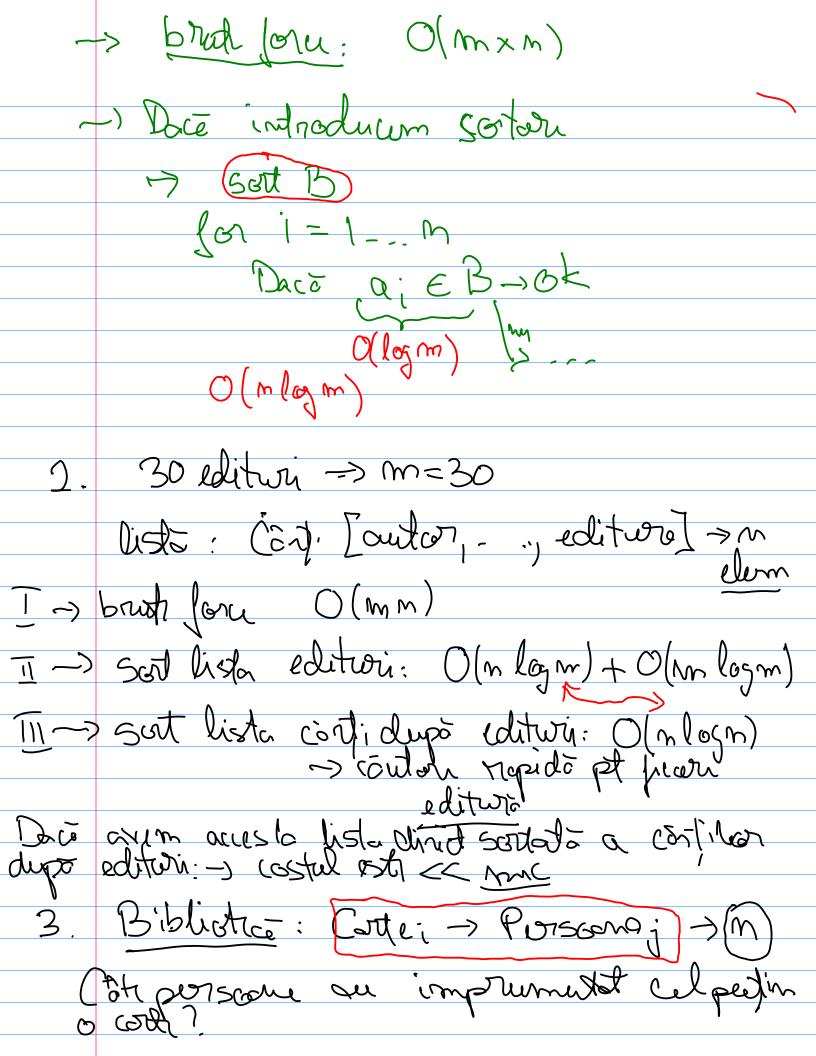
> presupernem 51, 52 sortet. (cost O(nlogn)) 51. 9/5. 5am 52 by 5. - 5bm

i=1, j=m(X) (XXCU+PV) while is med joy 1 y= aitbi if 2 ==ridwa OK if g<x if A>X J=j-1 mex 2m itootri

o(mlogn)

o(mlogn) 1. M jacturi telejonia

M vi noment boncora molch: A valori Con elements din A correspond la elem



Sortem detils dupé Personals con au imprumilet cirli: O(Mogn) Cu a sinuri porrurgers a basei de det sortet peron elle riosponsul