	paper bates /	papergrid Date: / /
(a)	Shreyes Bhat Icera 2018AIPS/11/ap M(i, w) = max(M(i-1, w)	M(;-1, ~~ ~;) + p;)
	2 4 2 0 5 5 9	4 5 6 7 8 5 5 5 5 5 9 9 9 9 9 9 9 9 9 9 12 12 12 12 12 12 12 12 12 12 12 12 12

bhi	papergrid Date: / /	bit
	Shreyas Bhat Kera	
	2018/27/5/1198	
		-
	lalucate star to	10
6)	The item with the greatest value should	1
	1 DIELEPA	
	If there did exist an item or with	
	unous Vila than some on	
	y could simply replace it with me	
	and it would fit and increase the	
	the same same the items	
	one by way the complexity is to the	
	and the state of t	
	1) Sort the weights it ascerding order	
	1) Sort the weights it ascerding order time complexity O(nlogs)	
	3 3)	
	2) Set rip to 0	
	while (2 km & i kn)	
	if (w; <w->e)</w->	
	pretpi, 2= nt~i	
	ebe	
	exit	
	solution is p	
	. Algoritha take O(nloga) time to sout	
	to G) to find 111	
	t OG) to find solution i) complexity is O(uloga)	
	(4/097)	