

alestions

Oll knapsact problem solve by Dynamic programing by cesing a taske.

max 40 b	
1 b DP \$/16 Chteria みとみまから itom1,2世也もある	
6 itan 1 60 10 item 3 是 HYSTAL STEAL (GA X) 几块州 take	2
	r
4 itan3 120 30	
60	

no item

			0	w	مد	30	40
\$	b	$\mathcal D$	0	0	0	0	0
60	10	ı	0	бO	60	60	60
100	مد	2	0	<i>6</i> 0	(00	(60	160
120	30	3	0	60	(00)	120	Cop

011 knapsack problem

muximum weight = 8 prive 21, 2, 5, 63N=4 weight 21, 3, 4, 53

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2	3	2	D	0	ĺ	2	٦	3	9	2	3
5	4	3	0	0	1	7	5	5	В	η	7
6	5	4	٥	0	l	2	0 1 A 5 5	6	6	7	В

UCi, w7 = max & UCi+, w2, UCi+, W-Wti-17+PCi-13 UC4, 17 = max & UC3, 17, VC3, 1-57+63

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