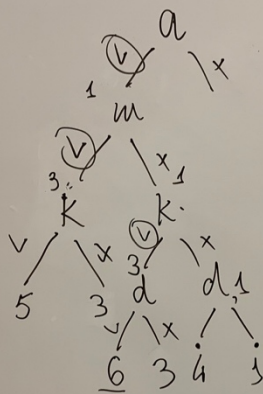


$$(z \vee \neg x) \wedge (y \vee \neg z) \wedge (\neg y \vee \neg z)$$

$x=T \quad z \wedge y \wedge (\neg y \vee \neg z) \wedge (\neg y \vee \neg z)$
 $y=T \quad z \wedge (\neg y \vee \neg z) \wedge F \quad X$
 $y=F \quad z \wedge F \wedge \dots \quad X$
 $\downarrow x=F$
 $y=T$
 $z=T \quad \neg y \vee \neg z$
 $\downarrow z=F$
 $\neg y \vee \neg z$
 $\downarrow y=F$
 $\neg y \vee \neg z$

apple 1 1
 melon 2 2
 kiwi 1 2
 durian 2 3



more weight price so far
 4 0
 3 1
 2 3
 0

(5)

	W	P	0	1	2	3	4	5	
0			0	0	0	0	0	0	→ weight
1	apple	1 1	0	1	1	1	1	1	
2	melon	2 2	0	1	2	3	3	3	
3	kiwi	1 2	0	2	3	4	5	5	
4	durian	2 3	0	2	3	5	6	6	

↓
items