

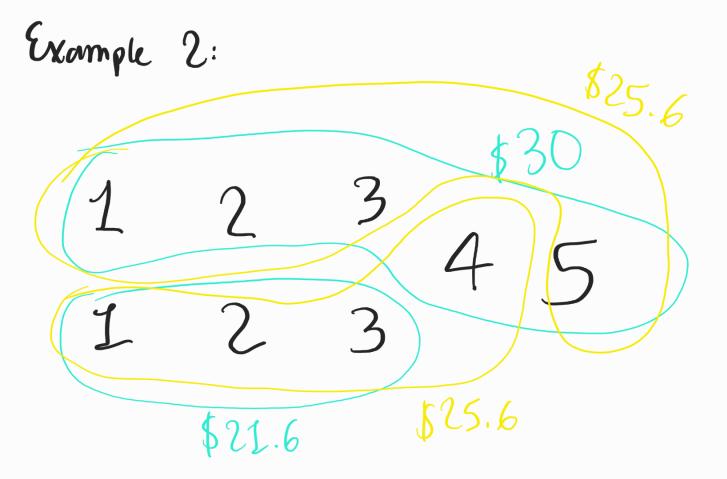
Program needs to know max row length
Then it needs to fix rows with no
full max row length and iterates
over fixed matrix to get the new one.

A single book costs \$8

2 diff \rightarrow 5% = 16 × 0.05 = 0.8 dix 3 diff \rightarrow 10% = 24 × 0.1 = 2.4 dix 4 diff \rightarrow 20% = 32 × 0.2 = 6.4 dix 5 diff \rightarrow 25% = 40 × 0.25 = 10 m

Example 1: 8 11.6 \$30 \$1 2 4 5 \$1 5 \$1.6

151.6 \$59.2 \$55.2 ...

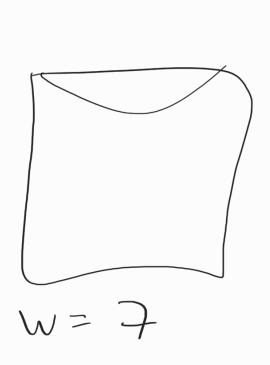


\$51.6 \$51.2 ...

It could be implemented by using brute force but that is not the roten because of huge calculations and complexity...

Dynamic Programming Aproach:

I think this problem is quite similar as knapsach problem...



	11	. /	Morx weight							
VOI	weight		0	1	2	3	40	5	6	7
0	0	9	0	0	0	0	0	0	0	0
1	1	4	0	1	1	1	1	I	1	1
4	3		0	1,	1	4	5	5	5	5
5	4	4	O	1	1	4	5	6	6	q
7	5	4	0	1	1	4	5	7	8	9