3

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2	1 0	
3	1 0 3 2	
4	1 0 2	
	1 0 2 4	
	1 0 0 2 2	
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	1 0 0 1	
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2	1 0 0 1 2	

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	1 0 0 1 2 2	
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0	1 0 0 2	
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1 2	1 0 0 0 1	
1 3	1 0 0 0	
1 4	1 0 0 2	
1	1 0 0 1	
1	1 0 0 0 2	
2	1 0 1	

2	1 0 0 1 4	
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2 2	1 0 1 0 0 1	
2 3	1 0 1 1 2	