

	1	2	3	4	5	6
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Labor (L)

Possible **Input** Combinations

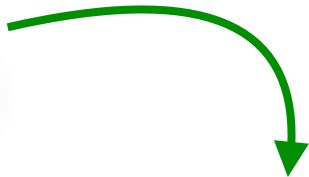
6	692	980	1200	1384	1550	1692
5	632	896	1096	1264	1410	1550
4	564	800	960	1128	1264	1384
3	490	692	846	980	1096	1200
2	400	564	692	800	896	980
1	282	400	490	564	632	692
	1	2	3	4	5	6

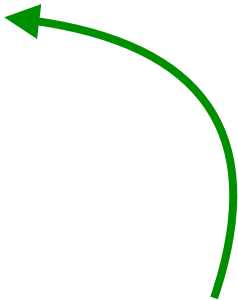
Possible Output Levels

Output with

1 worker

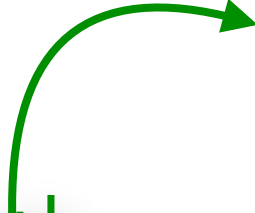
6 machines





Output with
6 workers
1 machine

Output with
1 worker
1 machine



	1	2	3	4	5	6
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1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
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1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
	1	2	3	4	5	6

2	1 worker 2 machines	2 workers 2 machines	3 workers 2 machines	4 workers 2 machines	5 workers 2 machines	6 workers 2 machines
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2	1 worker 2 machines	2 workers 2 machines	3 workers 2 machines	4 workers 2 machines	5 workers 2 machines	6 workers 2 machines
1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
	1	2	3	4	5	6

3	1 worker	2 workers	3 workers	4 workers	5 workers	6 workers
	3 machines	3 machines	3 machines	3 machines	3 machines	3 machines

3	1 worker 3 machines	2 workers 3 machines	3 workers 3 machines	4 workers 3 machines	5 workers 3 machines	6 workers 3 machines
2	1 worker 2 machines	2 workers 2 machines	3 workers 2 machines	4 workers 2 machines	5 workers 2 machines	6 workers 2 machines
1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
	1	2	3	4	5	6

4	1 worker 4 machines	2 workers 4 machines	3 workers 4 machines	4 workers 4 machines	5 workers 4 machines	6 workers 4 machines
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4	1 worker 4 machines	2 workers 4 machines	3 workers 4 machines	4 workers 4 machines	5 workers 4 machines	6 workers 4 machines
3	1 worker 3 machines	2 workers 3 machines	3 workers 3 machines	4 workers 3 machines	5 workers 3 machines	6 workers 3 machines
2	1 worker 2 machines	2 workers 2 machines	3 workers 2 machines	4 workers 2 machines	5 workers 2 machines	6 workers 2 machines
1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
	1	2	3	4	5	6

5	1 worker 5 machines	2 workers 5 machines	3 workers 5 machines	4 workers 5 machines	5 workers 5 machines	6 workers 5 machines
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5	1 worker 5 machines	2 workers 5 machines	3 workers 5 machines	4 workers 5 machines	5 workers 5 machines	6 workers 5 machines
4	1 worker 4 machines	2 workers 4 machines	3 workers 4 machines	4 workers 4 machines	5 workers 4 machines	6 workers 4 machines
3	1 worker 3 machines	2 workers 3 machines	3 workers 3 machines	4 workers 3 machines	5 workers 3 machines	6 workers 3 machines
2	1 worker 2 machines	2 workers 2 machines	3 workers 2 machines	4 workers 2 machines	5 workers 2 machines	6 workers 2 machines
1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
	1	2	3	4	5	6

6	1 worker 6 machines	2 workers 6 machines	3 workers 6 machines	4 workers 6 machines	5 workers 6 machines	6 workers 6 machines
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6	1 worker 6 machines	2 workers 6 machines	3 workers 6 machines	4 workers 6 machines	5 workers 6 machines	6 workers 6 machines
5	1 worker 5 machines	2 workers 5 machines	3 workers 5 machines	4 workers 5 machines	5 workers 5 machines	6 workers 5 machines
4	1 worker 4 machines	2 workers 4 machines	3 workers 4 machines	4 workers 4 machines	5 workers 4 machines	6 workers 4 machines
3	1 worker 3 machines	2 workers 3 machines	3 workers 3 machines	4 workers 3 machines	5 workers 3 machines	6 workers 3 machines
2	1 worker 2 machines	2 workers 2 machines	3 workers 2 machines	4 workers 2 machines	5 workers 2 machines	6 workers 2 machines
1	1 worker 1 machine	2 workers 1 machine	3 workers 1 machine	4 workers 1 machine	5 workers 1 machine	6 workers 1 machine
	1	2	3	4	5	6

Possible Output Levels

Output with
1 worker
6 machines

Capital (K)

6	692	980	1200	1384	1550	1692
5	632	896	1096	1264	1410	1550
4	564	800	960	1128	1264	1384
3	490	692	846	980	1096	1200
2	400	564	692	800	896	980
1	282	400	490	564	632	692
	1	2	3	4	5	6

Output with
1 worker
1 machine

Labor (L)

Output with
6 workers
1 machine

In the next example, assume that we **know** how many **machines** we want to use and we need to **decide** how many **workers** to hire