

Original

	1	2	3	4	5	6	7	8	9	10
Item#	A	B	C	D	E	F	G	H	I	J

New price

	1	2	3	4
Item#	A	B	C	D

Item#	0	1	2	3	4	5	Q1	Q7	Q12
-------	---	---	---	---	---	---	----	----	-----

2 (Loop i)

R  
(Loop k)

Row:

For i = 2 To lastRow

For j = 1 To 3

For k = 0 To 6

Next

Next

Next

Column:

~~$$r = 21 \times (i-2) + 7 \times (j-1) + k + 2$$~~

$$r = (3 \times 7) \times (i-2) + 7 \times (j-1) + k + 2$$

$$= 21 \times i + 7j + k - 47$$

$$S = (3 \times 7) \times (i-2) + 7 \times (j-1) + 2$$

$$= 21 \times i + 7j - 47$$

Item#	Price	PriceLevel	Qty
-------	-------	------------	-----

R	{	0	}
		1	
		2	
		3	
		4	
Q1		5	
		6	}

R	{	0
		1
		2
		3
		4
		5
Q7	}	6

	{	0
		1
R		2
		3
		4
		5
Q2		6