

	ลบ		ยกกำลังสอง		
A:B	28000	8900	19100	364810000	19,100.04
	48	37	11	121	
	89	53	36	1296	
A:C	28000	31000	-3000	9000000	3,000.15
	48	36	12	144	
	89	61	28	784	
A:D	28000	15000	13000	169000000	13,000.00
	48	48	0	0	
	89	89	0	0	

Normalization

A:B	0.9	0.29	0.61	0.3721	0.76
	1	0.77	0.23	0.0529	
	1	0.6	0.4	0.16	
A:C	0.9	1	-0.1	0.01	0.41
	1	0.75	0.25	0.0625	
	1	0.69	0.31	0.0961	
A:D	0.9	0.48	0.42	0.1764	0.42
	1	1	0	0	
	1	1	0	0	

Similarity	Normalized
A 28000,48,89	>>0.9,1.00,1.00
B 8900,37,53	>>0.29,0.77,0.6
C 31000,36,61	>>1.00,0.75,0.69
D 15000,48,89	>>0.48,1.00,1.00

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 Normalization 0-100, 0-1
 $y=(Val/(max/100))/100$

Distance
 A:B $\sqrt{(28000-8900)^2 + (48-37)^2}$

Max	val
31000	28000
100	8900
310	31000
	15000

Max	val
48	48
100	37
0.48	36
	48

Max	val
89	89
100	53
0.89	61
	89

Target 0-1

90.32258	0.90
28.70968	0.29
100	1.00
48.3871	0.48

Target 0-1

100	1.00
77.08333	0.77
75	0.75
100	1.00

Target 0-1

100	1.00
59.55056	0.60
68.53933	0.69
100	1.00