

	1	2	3	4	5	6
1	0	5	3	2	0	1
2	5	0	3	7	5	4
3	3	3	0	1	3	4
4	2	7	1	0	2	3
5	0	5	3	2	0	1
6	1	4	4	3	1	0

1^η 0 κότε: (1, 5)

$$d_{(1,5),2} = \min \{ d_{12}^{11}, d_{52}^{11} \} = 5$$

$$d_{(1,5),3} = \min \{ d_{13}^{11}, d_{53}^{11} \} = 3$$

$$d_{(1,5),4} = \min \{ d_{14}^{11}, d_{54}^{11} \} = 2$$

$$d_{(1,5),6} = \min \{ d_{16}^{11}, d_{56}^{11} \} = 1$$

	(1,5)	2	3	4	6
(1,5)	0	5	3	2	1
2	5	0	3	7	4
3	3	3	0	1	4
4	2	7	1	0	3
6	1	4	4	3	0

∃ δ₀ εχρηστα αγγό
 επιλέγω τα αλλη τα ένα από
 τα δ₀ και αγγίζω τα
 κότε (1, 5, 6)

$$d_{(1,5,6),2} = \min \{ d_{(1,5),2}^{11}, d_{62}^{11} \} = 4$$

$$d_{(1,5,6),3} = \min \{ d_{(1,5),3}^{11}, d_{63}^{11} \} = 3$$

$$d_{(1,5,6),4} = \min \{ d_{(1,5),4}^{11}, d_{64}^{11} \} = 2$$

(1,5,6)	(1,5,6)	2	3	4
2	0	4	3	2
3	4	0	8	7
4	3	8	0	1
	2	7	(1)	0

$$d_{(34), (156)} = \min \{ d_{3, (156)}^3, d_{4, (156)}^2 \} = 2$$

$$d_{(34), 2} = \min \{ d_{32}^3, d_{42}^7 \} = 7$$

Order: (3,4)

(1,5,6)	(1,5,6)	(3,4)	2
(3,4)	0	2	4
2	(2)	0	7
	4	7	0

~~$$d_{(13456), 2} = \min \{ d_{(34), 2}^7, d_{(156), 2}^4 \} = 4$$~~

$$d_{(13456), 2} = \min \{ d_{(34), 2}^7, d_{(156), 2}^4 \} = 4$$

Order: (1,3,4,5,6)

(1,3,4,5,6)	(1,3,4,5,6)	2
2	0	4
	4	0

Δενδρογράφο

