

Με τη βοήθεια
των ορθογωνικών συντεταγμένων
των κορυφών του

ΣΗΜΕΙΟ	X	Y	ΜΗΚΟΣ
1	300205.84	4224588.76	4.38
2	300209.44	4224586.28	6.51
3	300208.28	4224580.60	11.16
4	300208.87	4224569.45	10.05
5	300209.68	4224559.81	4.05
6	300211.04	4224555.99	19.31
7	300206.49	4224537.23	7.09
8	300206.92	4224530.16	6.99
9	300209.60	4224523.79	3.50
10	300210.87	4224520.46	2.51
11	300208.94	4224518.65	8.82
12	300204.78	4224511.07	3.75
13	300202.95	4224507.80	33.02
14	300198.40	4224475.10	7.81
15	300196.77	4224467.46	5.29
16	300191.94	4224469.61	25.66
17	300168.08	4224479.05	7.97
18	300160.48	4224481.47	11.36
19	300149.20	4224482.81	8.12
20	300143.44	4224468.54	4.08
21	300140.87	4224491.71	6.84
22	300139.94	4224498.49	1.17
23	300140.78	4224499.31	19.69
24	300144.52	4224518.64	14.28
25	300156.64	4224526.19	14.15
26	300168.66	4224533.67	5.03
27	300170.85	4224538.19	5.31
28	300173.33	4224542.69	9.08
29	300177.50	4224550.96	6.27
30	300180.43	4224556.51	10.09
31	300184.04	4224565.93	25.25
32	300190.65	4224590.25	8.89
33	300196.88	4224583.72	4.63
34	300200.02	4224580.33	10.25
1	300205.84	4224588.76	

4224600

$$E = 1/2 \sum (X_i + X_{i+1})(Y_i - Y_{i+1})$$

$$E = 4677.83 \mu^2$$