

Варианты лабораторной работы МНК, часть 1.

N вар.	границы интервала		число	коэффициенты квадратичной функции			коэффициенты	уровень шумов	
			точек				линейной функции		
	xmin	xmax	n	a1	a2	a3	c1	c2	s
1	0	2	25	2.1	-3.2	1.4	-2.1	1.8	2.3
2	-2	1	40	1.3	-2.4	3.5	4.1	0.8	0.9
3	4	4.8	30	0.3	-1.4	1.5	1.8	2.3	1.6
4	2	3.5	60	1.8	-2.4	1.3	3.8	-1.3	0.6
5	3	5.2	50	2.8	-7.1	4.9	1.7	-2.4	1.5
6	-1	1.5	45	1.4	-2.4	3.5	2.3	-3.4	2.5
7	-1.5	0.5	65	0.4	-1.4	4.5	0.3	5.3	3.1
8	0.5	2.5	35	1.5	-2.6	5.4	1.8	3.3	1.1
9	-0.5	1.5	50	1.2	-2.2	3.5	1.3	2.8	2.3
10	1.3	2.5	60	2.2	-3.2	4.5	2.2	1.5	3.7
11	-1.3	1.7	40	1.1	-2.2	3.7	1.1	2.5	2.7
12	-0.7	0.7	38	0.6	-3.1	-1.7	1.3	-2.1	1.3
13	-1.5	1.3	45	0.4	-1.1	-2.7	2.4	-3.1	1.8
14	-2.2	2.5	69	1.7	-2.4	-3.6	3.5	-4.2	1.5
15	-1.5	1.5	58	2.3	-3.5	-5.6	2.5	-3.2	2.1
16	-1.4	1.2	75	1.3	-3.3	-5.9	2.8	-3.7	2.2
17	0.4	2.2	55	0.8	-2.1	-3.2	5.1	-1.7	2.5
18	1.2	3.3	49	1.8	-3.4	-5.8	1.2	-2.6	1.9
19	-2.5	2.1	60	2.8	-4.4	-6.8	3.2	-5.6	1.6
20	-1.5	1.1	40	0.8	-1.4	-2.8	4.2	-2.7	1.5
21	-1.3	1.6	50	1.3	-2.5	-3.5	3.2	-1.9	1.7
22	-1.8	2.6	40	0.3	-1.7	-3.3	7.2	-1.4	1.2
23	-0.5	3.8	70	2.3	-4.7	-0.8	2.5	-3.6	2.6
24	-2.5	1.8	50	1.5	-3.4	-2.8	1.5	-3.1	2.3
25	-1.3	2.6	45	0.9	-2.3	-4.4	0.3	-2.6	2.1
26	-1.7	0.4	65	1.9	-3.3	0.4	-1.3	1.4	2.8
27	-0.7	1.4	55	2.5	-4.3	1.4	-2.3	2.4	2.5