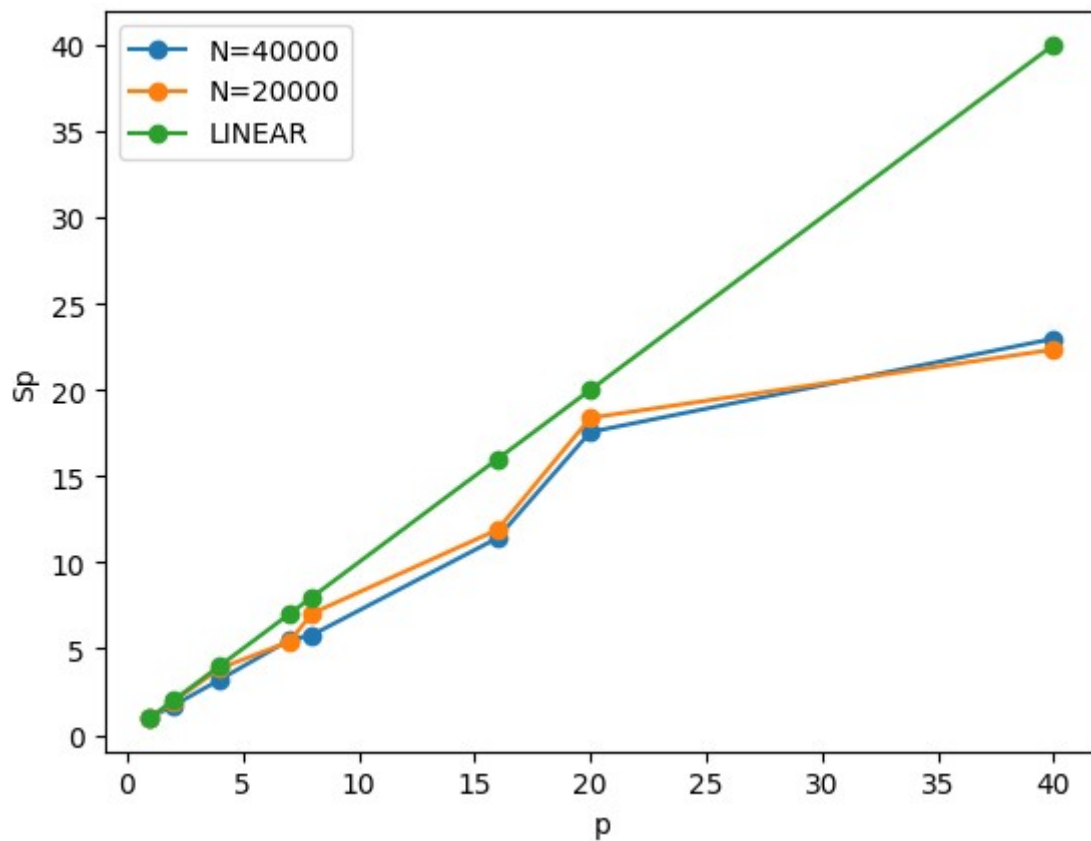


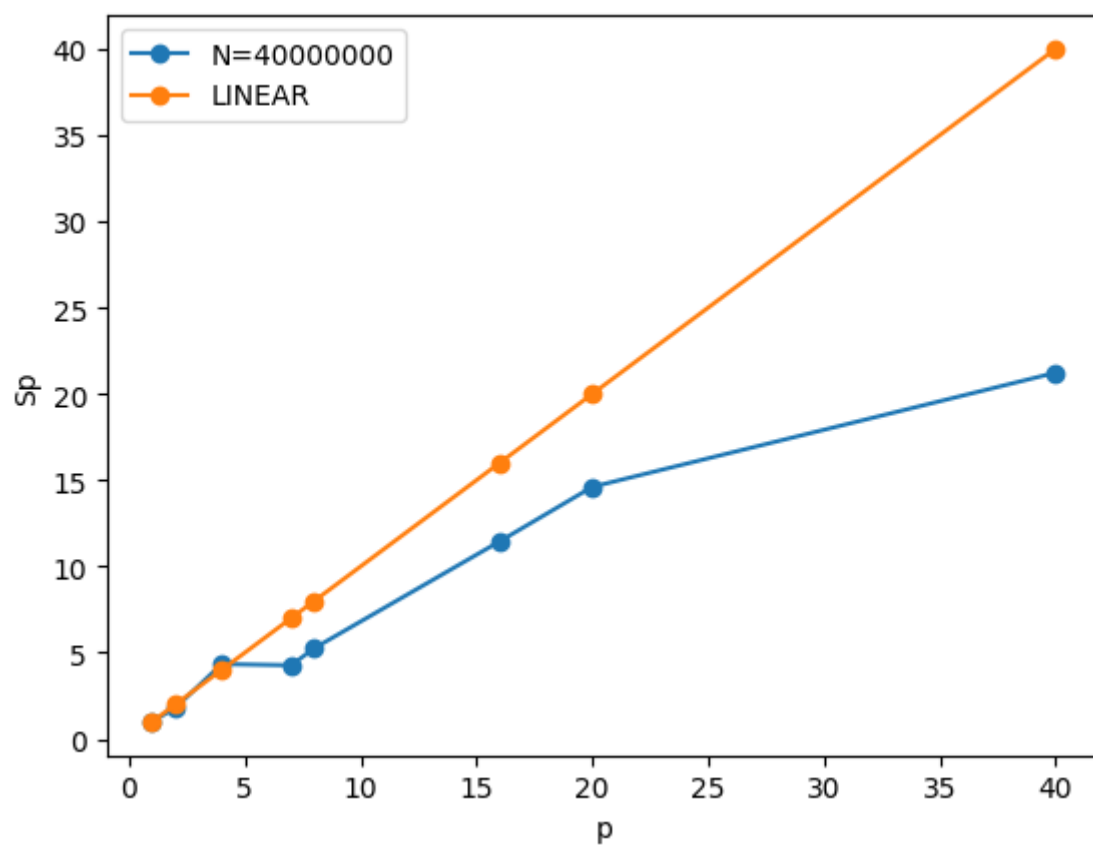
Задание 1

M=N	Количество потоков														
	1	2		4		7		8		16		20		40	
	T1	T2	S2	T4	S4	T7	S7	T8	S8	T16	S16	T20	S20	T40	S40
20000 (~3 GiB)	1.95	1.1	1.7	0.59	3.2	0.35	5.5	0.33	5.8	0.17	11.42	0.11	17.56	0.08	22.97
40000 (~12 GiB)	7.72	3.97	1.94	2.0	3.85	1.61	5.4	1.09	7.05	0.64	11.90	0.42	18.38	0.34	22.34



Задание 2

M=N	Количество потоков														
	1	2		4		7		8		16		20		40	
	T1	T2	S2	T4	S4	T7	S7	T8	S8	T16	S16	T20	S20	T40	S40
40000000	0.59	0.31	1.8	0.13	4.34	0.13	4.27	0.11	5.26	0.05	11.45	0.04	14.61	0.02	21.23



Задание 3

количество потоков															
N=8000	1	2		4		7		8		16		20		40	
	T1	T2	S2	T4	S4	T7	S7	T8	S8	T16	S16	T20	S20	T40	S40
method1	50.91	25.91	1.96	13.57	3.75	7.63	6.67	6.73	7.56	3.83	13.29	2.91	17.49	2.26	22.5
method2	50.91	25.72	1.97	13.10	3.88	7.59	6.69	6.68	7.58	3.40	14.89	2.79	18.24	1.81	28.12

