					Modernos et alles and																	
Algoritmi	Kekoratkaisu	Sučiteon kak -	Etšiesovdet visitiis /	Kulunut aika ms (avg)	Kulunut aika ms	2	3	4	5	6	7	8	9	10	 	_			-			
Dijkstra	2-Heap	10*10	taisyydet vaiilia + et	2.2		1	1	1	15	0	0	1	0	1								
Dijitotia	Liteup	100*100		14		1	1	3	62	2	8	11	43	0								
		1000*1000	1			40	586	11	3	5	981	8	421	5								
		2000*2000	1			29	90	43	26	79	43	16	23	46								
		3000*3000				7574	188	5495	61	55	63	9632	992	4010								
		10*10	1-9		3	1	1	2	0	0	1	1	0	1								
		100*100	1-9			- 1	0	63	1	16	4	15	- 1	- 1								
		1000*1000	1-9			396	689	6	7	9	7	7		4								
		2000*2000	1-9			4271	15	3676	7120	22	8129	27	26	26								
		3000*3000	1-9			19669	398	52	60	17024	104	6752	42	43								
Dijkstra	3-Heap	10*10	1			1	0	1	3	1	1	1	1	0								
Dijkstra	эчтеар	100*100	1			4	- 4	- 1	- 4		- 1		- 1	4								
			1				8	20	4	6	9	1	5	4								
		1000*1000 2000*2000	1			49 45	33	20 53	14	30	50	17 17	2794	16								
			1																			
		3000*3000				86	68	90	72	76	64	271	90	170								
		10*10	1-9			1	1	1	- 1	- 1	1	0	0	1								
		100*100	1-9			2	5	3	2	1	3	2	2	0								
		1000*1000	1-9			44	696	13	625	5	7	3	3	4								
		2000*2000	1-9			53	33	53	36	83	30	3352	15	4022								
		3000*3000	1-9																			
Dijkstra	PriorityQueue (Java	a) 10*10	1	0	0	0	0	0	0	0	0	0	0	0								
		100*100	1		2	1	1	1	2	1	1	1	1	0								
		1000*1000	1	11.1	15	32	4	15	4	5	8	9	15	4								
		2000*2000	1			92	31	30	51	15	20	43	16	15								
		3000*3000	1		76	126	68	68	80	66	68	67	238	71								
		10*10	1-9			0	1	1	- 1	1	1	0	0	0								
		100*100	1-9			1	1	1	- 1	2	1	0	0	1								
		1000*1000	1-9			26	5	15	5	5	9	10	21	4								
		2000*2000	1-9			83	30	30	55	15	21	41	18	31								
		3000*3000	1-9			129	68	70	167	73	66	75	66	67								
A*	2-Heap	10*10	1			0	0	0	0	0	1	0	0	0								
		100*100	1		0	0	0	0	0	0		0	0	0								
		1000*1000				3	3	4	4	3	4	4	4	4								
		2000*2000	1		15	79	22	19	27	59	17	17	16	115		1						
		3000*3000	1			136	34	113	31	65	33	57	32	54		_			-			
		10*10	1-9			130	0	0	1	0	0	0	0	0								
										-			-									
		100*100	1-9			1	41	11	7	- /	14	5	- /	6								
		1000*1000	1-9			4	4	4	4	4	4	4	4	5								
		2000*2000	1-9			4932	24	25	25	25	438	25	24	24								
		3000*3000	1-9			6402	7010	6416	12234	11612	7438	33	7473	31								
A*	3-Heap	10*10	1			0	1	0	1	0	0	- 1	0	0								
		100*100	1			0	25	40	10	1	0	14	1	5								
		1000*1000	1			4	722	508	5	437	463	4	4	524								
		2000*2000		1192.1	14	21	2102	15	1654	2196	2877	15	933	2094								
		3000*3000	1			89	5943	32	5951	273	7943	53	9807	8481								
		10*10	1-9			0	0	1	0	1	1	0	0	0								
		100*100	1-9	12.6	49	17	0	6	10	9	7	6	7	15								
		1000*1000	1-9	279.1	4	4	4	610	230	435	322	434	340	408								
		2000*2000	1-9	3189.7	2321	15	2757	3938	1749	929	7981	3317	3375	5515								
		3000*3000	1-9																			
A*	PriorityQueue (Java			0		0	0	0	0	0	0	0	0	0								
A*	PriorityQueue (Java		1-9	0	0	0	0		0		0	0	0	0								
A*	PriorityQueue (Java	a) 10*10 100*100	1-9	0 0 0.2	0		0	0		0			0 1 8									
A*	PriorityQueue (Java	a) 10*10	1-9 1 1	0 0 0.2 6.7	0 1 4	0		0	0	0 0 4	0	0	1	7								
A*	PriorityQueue (Java	a) 10*10 100*100 1000*1000 2000*2000	1-9 1 1 1	0 0 0.2 6.7 32.2	0 1 4 55	0 3 14	0 26 15	0 0 4 29	0 4 67	0 0 4 25	0 3 30	0 4 39	1 8 14	0 7 34								
A*	PriorityQueue (Java	a) 10*10 100*100 1000*1000	1-9 1 1 1	0 0.2 6.7 32.2 79.7	0 1 4 55 153	0	0 26	0 0 4	0	0 0 4	0 3	0	1 8	7								
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A*	PriorityQueue (Java	a) 10*10 100*100 1000*1000 2000*2000 3000*3000 10*10 100*100	1-9 1 1 1 1 1 1-9 1-9	0 0.2 6.7 32.2 79.7 0 0.3	0 1 4 55 153 0 0	0 3 14 62 0 0	0 26 15 107 0 1	0 0 4 29 69 0 0	0 4 67 96 0 0	0 0 4 25 31 0	0 3 30 66 0 0	0 4 39 67 0 0	1 8 14 68 0	0 7 34 78 0 0								
A*	PriorityQueue (Java	a) 10*10 100*100 1000*1000 2000*2000 3000*3000 10*10 100*100 1000*1000	1-9 1 1 1 1 1 1-9 1-9 1-9	0 0 0.2 6.7 32.2 79.7 0 0.3 7.1	0 1 4 55 153 0 0 5	0 3 14 62 0 0 4	0 26 15 107 0 1 24	0 0 4 29 69 0 0 5	0 4 67 96 0 0 5	0 0 4 25 31 0	0 3 30 66 0	0 4 39 67 0 0 5	1 8 14 68 0 1 7	0 7 34 78 0 0 8 33								
A*		a) 10°10 100°100 1000°1000 2000°2000 3000°3000 10°10 100°100 1000°1000 2000°2000 3000°3000	1-9 1 1 1 1 1 1-9 1-9	0 0 0.2 6.7 32.2 79.7 0 0.3 7.1 32.2 86.1	0 1 4 55 153 0 0 5 5 5	0 3 14 62 0 0	0 26 15 107 0 1	0 0 4 29 69 0 0	0 4 67 96 0 0	0 0 4 25 31 0 1 5	0 3 30 66 0 0 3	0 4 39 67 0 0	1 8 14 68 0	0 7 34 78 0 0								
A*	PriorityQueue (Java	a) 10°10 100°100 1000°1000 2000°2000 3000°2000 10°10 100°100 1000°1000 2000°2000 3000°2000 10°10	1-9 1 1 1 1 1 1-9 1-9 1-9	0 0.2 6.7 32.2 79.7 0 0.3 7.1 32.2 86.1	0 1 4 55 153 0 0 0 5 5 51 284	0 3 14 62 0 0 4 14	0 26 15 107 0 1 24 15	0 0 4 29 69 0 0 5 30	0 4 67 96 0 0 5 73	0 0 4 25 31 0 1 5	0 3 30 66 0 0 3 28	0 4 39 67 0 0 5 37	1 8 14 68 0 1 7 14 72	0 7 34 78 0 0 8 33 66								
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A*		a) 10°10 100°100 1000°1000 2000°2000 3000°3000 10°10 100°100 2000°2000 3000°3000 10°10 100°100 100°100	1-9 1 1 1 1 1-9 1-9 1-9 1-9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 4 55 153 0 0 5 5 51 284 0	0 3 14 62 0 0 4 14 52 1	0 26 15 107 0 1 24 15 80 0	0 0 4 29 69 0 0 5 30 95 0	0 4 67 96 0 0 5 73 33 0	0 0 4 25 31 0 1 5 27 86 0 0	0 3 30 66 0 0 3 28 33	0 4 39 67 0 0 5 37 60	1 8 14 68 0 1 1 7 7 14 72 0 0 9	0 7 34 78 0 0 8 33 66 0								
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A*		a) 10*10 100*100 100*100 2000*200 3000*300 10*10 100*100 100*100 2000*200 3000*300 10*10 100*100 100*100 100*100 100*100 3000*300 10*10 100*100 3000*300 10*10 100*100 100*100 100*100 100*100	1-9 1 1 1 1 1 1 1 1 1 1-9 1 1-9 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 4 4 55 153 0 0 5 51 284 0 2 1 1 35 96 5 6 6 57 97	0 3 14 62 0 0 0 4 14 52 1 0 6 4 4 3 8	0 26 15 107 0 1 1 24 15 80 0 1 1 3 42 22 1 1 2	0 0 4 29 69 0 0 5 30 95 0 0 20 13 89 2	0 4 67 96 0 0 5 73 33 0 0 2 2 4 4 29	0 0 4 25 31 0 1 5 27 86 0 0 1 1 22 68	0 3 30 66 0 0 3 28 33 0 1 2 4	0 4 39 67 0 0 0 5 5 37 60 0 0 2 2 6 8	1 8 14 688 0 1 1 7 7 144 72 0 0 9 19 11 0 1 1	0 7 7 34 78 0 0 0 8 8 33 66 60 0 0 0 2 2 4 4 23 0 0 0								
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Algoritmi	Kekoratkaisu	Syötteen koko	Etäisyydet välillä + et	Kulunut aika ms (avg)	1 2	. 3	4	5 6	7	8	9	10									
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					Kulunut aika ms																
Algoritmi	Kekoratkaisu	Syötteen koko	Etäisyydet välillä + et	Kulunut aika ms (avg)	1 2	. 3	4	5 6	7	8	9	10									
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