	exerc	ises							nonwc	Points	Minip	oroj	Exam				Exam	Points	
	1	2	3	4	5	6	7	Total	total	Exer	Grp	Pers	1	2	3	4	total	scaled	Grade
10823552	12	11	8	9	8	8	6	62	45	10			1.5	2	5	2	10.5	30.75	3
11188335	12	8	6	7	7	0	6	46	31	8	7.5	1	3	5	5	4.5	17.5	34	4
11735623										0			3	4.5	5	6	18.5	37	5
12359163	12	11	8	9	8	7	6	61	44	10	9	1	3.5	5	5	4	17.5	37.5	5
12843064	12	11	8	9	8	8	5	61	44	10	9	1	2	5	5	5.5	17.5	37.5	5
12853601	12	11	0	0	8	6	10	47	33	8	8	1	3.5	2.5	3.5	2.5	12	29	3
12933000	12	11	7	9	8	7	5	59	42	10	9	1	3	5	5	5	18	38	5
13027630	12	11	8	7	8	7	4	57	40	10			1.5	4	5	2.5	13	34.5	4
13042893	12	11	8	9	8	8	6	62	45	10	8.5	1	3.5	5	5	4	17.5	37	5
13045447	6	8	8	9	8	5	0	44	29	7	8	1	3.5	5	5	4.5	18	34	4
13185831	12	11	8	9	8	7	6	61	44	10	9	2	2.5	4.5	4	4.5	15.5	36.5	5
13447223	12	11	8	9	8	7	6	61	44	10	8.5	2	3	5	4.5	6	18.5	39	5
13467313	12	11	8	5	6	6	7	55	39	9	9	1	2	5	4.5	6	17.5	36.5	5
13593724	12	11	5	9	8	7	6	58	41	10	9	1	3.5	3.5	3.5	2	12.5	32.5	4
13607115	12	11	6	8	6	6	2	51	34	9	8	1	4	5	5	3	17	35	4
13613345	12	11	7	9	6	0	0	45	30	7	9	1					0	17	0
13628945	12	11	8	9	8	7	3	58	41	10	9	1	2	4.5	5	6	17.5	37.5	5
13733869	12	10	4	0	6	5	0	37	23	6	7.5	1	2	4.5	4	3	13.5	28	3
13736714	12	11	8	9	7	6	4	57	41	10	7	0	3.5	3.5	5	4	16	33	4
13737399	12	11	8	9	8	8	6	62	45	10	9	2	3.5	5	5	5	18.5	39.5	5
13762490	12	9	6	5	7	0	5	44	30	7	6.5	1	2.5	4.5	5	4	16	30.5	3
13862206	12	11	8	9	8	5	2	55	38	9	8	1	1.5	3.5	4	6	15	33	4
13866037	12	11	3	5	8	4	6	49	35	8	8	1	3.5	5	5	5.5	19	36	5
13880589	3	0	0	0	0	0	0	3	1	0							0	0	0
13969811	12	0	0	0	0	0	0	12	7	1							0	1	0
14011962	12	11	8	9	8	7	7	62	45	10	9	1	4	3.5	5	5.5	18	38	5
14038275	12	8	6	6	8	3	3	46	29	8	9	1	3	3.5	3.5	4	14	32	4
14049620	12	11	8	9	8	8	6	62	45	10	8.5	2	2.5	3.5	2.5	3.5	12	32.5	4
14060434										0	7.5	1	2	4	4.5	3	13.5	22	1
14067181	11	8	5	0	8	6	9	47	33	8	7.5	1	2	2	2.5	6	12.5	29	3
14089729	12	11	8	9	8	8	7	63	46	10	9	1	3	4.5	5	6	18.5	38.5	5

	exerc	ises							nonwc	Points	Minip	roj	Exam				Exam	Points	
	1	2	3	4	5	6	7	Total	total	Exer	Grp	Pers	1	2	3	4	total	scaled	Grade
14092211	12	11	7	9	8	7	4	58	41	10	8	1	2	4.5	4	4.5	15	34	4
14102619	9	10	1	0	6	7	5	38	25	6	9	1					0	16	0
14106408	12	11	8	9	8	8	6	62	45	10	7	1	2.5	3.5	5	5.5	16.5	34.5	4
14106411	12	11	7	9	8	8	11	66	49	10	8	1	2	3	3	1	9	28	0
14135327	12	7	8	0	7	7	0	41	27	7	7	1	2	3.5	5	6	16.5	31.5	3
14159015	4	11	7	0	0	0	0	22	14	3	5.5	1	4	4	4	1	13	22.5	1
14159028	11	0	6	5	4	5	2	33	22	5	5.5	1	3	4.5	5	2.5	15	26.5	2
14168064	12	0	0	0	0	0	0	12	7	1							0	1	0
14197048	12	11	8	9	8	8	6	62	45	10	7	0	4	3.5	4.5	2.5	14.5	31.5	3
14210718	12	11	8	9	8	8	5	61	44	10	8	2	2	3.5	4	6	15.5	35.5	4
14217494	12	11	7	9	8	7	5	59	42	10	9	1	2.5	3	4	5	14.5	34.5	4
14221600	10	4	0	0	0	0	0	14	9	1							0	1	0
14221969	12	11	8	9	8	6	3	57	40	10	9	1	3.5	3.5	4	2	13	33	4
14245479										0			1.5	2	2	3	8.5	17	0
14245482	12	0	0	0	0	0	0	12	7	1			1.5	4	3.5	1.5	10.5	11.5	0
14248162	12	11	8	6	8	6	2	53	36	9	6.5	-2	2	0	5	3.5	10.5	24	2
14261233	12	11	7	9	8	7	6	60	43	10	5.5	2	2.5	5	4.5	5	17	34.5	4
14261521	12	7	6	2	7	2	8	44	30	7	6.5	1	2.5	5	3	3	13.5	28	3
14261576	12	3	3	0	0	0	0	18	11	2	8	0	4	4.5	4	2	14.5	24.5	2
14292244	11	0	0	0	0	0	0	11	6	1	6.5	-1	2	2	4	3	11	17.5	0
14292493	12	9	7	9	8	7	6	58	41	10	9	1	2	5	5	3	15	35	4
14312386	12	11	8	9	7	8	4	59	42	10	8.5	2	2	3.5	4.5	4	14	34.5	4
14330643	10	10	0	0	0	0	0	20	12	2							0	2	0
14333967	12	9	5	0	8	3	4	41	29	7			2	1.5	5	4	12.5	19.5	0
14334490	12	11	8	0	8	7	10	56	42	10	9	1	3.5	5	5	5	18.5	38.5	5
14339181	0	0	0	0	0	0	0	0	0	0	8.5	1	1.5	2	4	3	10.5	20	1
14367519	12	9	4	5	6	3	4	43	29	7	5.5	1					0	13.5	0
14399833	12	11	8	9	8	8	4	60	43	10	8	1					0	19	0
14410961	12	11	8	9	8	8	6	62	45	10	8.5	2	3.5	4.5	5	4.5	17.5	38	5
14411326	12	11	8	9	8	7	3	58	41	10			2	4.5	5	4.5	16	39	5
14412859	12	11	8	9	8	7	6	61	44	10	7.5	1	3	5	5	6	19	37.5	5

	exerc	ises							nonwc	Points	Minip	roj	Exam)			Exam	Points	
	1	2	3	4	5	6	7	Total	total	Exer	Grp	Pers	1	2	3	4	total	scaled	Grade
14416868	12	11	8	9	8	7	6	61	44	10	8	2	3.5	4	5	4	16.5	36.5	5
14416981	12	11	8	9	8	7	5	60	43	10	6.5	1	2.5	4.5	5	3.5	15.5	33	4
14417883	12	11	8	9	7	8	6	61	45	10	7.5	1	2.5	3.5	4	4	14	32.5	4
14428047	7	4	4	6	8	7	5	41	27	7	8	1	3	5	3.5	2.5	14	30	3
14438189	12	11	8	9	8	7	6	61	44	10	8.5	2	3.5	5	5	6	19.5	40	5
14438309	11	11	8	9	7	7	6	59	42	10	8.5	1	3.5	5	4	6	18.5	38	5
14438325	12	7	7	7	7	7	3	50	34	8	8	1	2	3	5	3.5	13.5	30.5	3
14438969	12	11	8	9	8	8	11	67	50	10	7	1	2	5	5	4	16	34	4
14444092	12	11	4	9	8	6	4	54	38	9	7	1					0	17	0
14444403	12	11	7	9	8	8	5	60	43	10	6.5	1	3.5	4	5	6	18.5	36	5
14445334	12	11	7	7	8	7	4	56	40	10	8.5	2	3	3.5	5	5	16.5	37	5
14447824	12	11	8	9	8	7	6	61	44	10	9	1	3.5	5	5	6	19.5	39.5	5
14448988	12	11	4	9	0	4	5	45	33	7	8	1					0	16	0
14453313	12	11	7	0	0	0	0	30	21	4	9	1	3	3.5	5	2.5	14	28	3
14453973	12	11	5	6	6	7	5	52	35	9	7.5	1	2	5	5	5	17	34.5	4
14456446	11	6	4	5	7	0	3	36	25	6			1.5	2.5	3	6	13	28.5	3
14464603	6	0	0	0	3	0	0	9	5	0							0	0	0
14464865	12	11	8	9	8	8	4	60	43	10	8	1	2	5	5	5	17	36	5
14465369	12	7	5	6	8	6	4	48	32	8	9	-2	3.5	3	3.5	4.5	14.5	29.5	3
14466342	12	11	8	9	8	7	2	57	40	10	6.5	1	2	4.5	5	5	16.5	34	4
14467448	12	5	6	4	0	0	0	27	19	4	6.5	-1	1	3	4	3	11	20.5	1
14467642	12	11	8	9	8	8	6	62	45	10			2	4.5	5	4.5	16	39	5 3 5 3
14468052	11	9	8	6	8	7	9	58	41	10	8.5	0	2	3	4	4	13	31.5	3
14483914	12	11	7	9	8	6	4	57	41	10	9	1	4	5	3.5	5	17.5	37.5	5
14484900	12	5	4	0	5	0	8	34	24	5	5.5	1	4	3.5	5	4.5	17	28.5	3
14484913	12	0	0	0	0	0	0	12	7	1	8.5	2					0	11.5	0
14485886	12	9	8	9	8	4	6	56	41	10	7	0	2.5	5	3	2	12.5	29.5	3
14485938	12	11	8	9	8	7	5	60	43	10	9	1	2	5	5	5.5	17.5	37.5	5
14488388	12	11	8	9	8	7	3	58	41	10	7.5	1	2.5	4.5	3	4	14	32.5	4
14494990	0	4	0	0	0	0	0	4	4	0							0	0	0
14507395	10	4	4	7	8	6	8	47	28	8	8	1	3	4.5	4.5	2	14	31	3

	exerc	ises							nonwc	Points	Minip	roj	Exam				Exam	Points	
	1	2	3	4	5	6	7	Total	total	Exer	Grp	Pers	1	2	3	4	total	scaled	Grade
14524721	12	11	6	5	3	0	0	37	23	6	8.5	1	1.5	4	5	5	15.5	31	3
14537909	12	11	8	9	8	7	6	61	44	10	9	1	2.5	5	4.5	6	18	38	5
14548846	12	10	8	9	7	7	4	57	42	10	5.5	1	3	5	4.5	4.5	17	33.5	4
14579093	12	11	8	9	8	8	5	61	44	10	6.5	1	2.5	4	5	6	17.5	35	4
14580134	12	9	8	9	8	7	6	59	42	10	5.5	1	3.5	2.5	4.5	3	13.5	30	3
14580147	12	7	7	5	6	7	6	50	35	8	8.5	1	3	3	3.5	5	14.5	32	4
14580736	12	11	8	9	0	7	8	55	41	9			1.5	3.5	4	5	14	34.5	4
14580985	12	0	0	0	0	0	0	12	7	1							0	1	0
14585951	12	10	8	9	8	6	5	58	41	10			3	4.5	4.5	5.5	17.5	27.5	2
14587292	12	11	7	6	7	4	4	51	36	9	7	1	2	3.5	4.5	6	16	33	4
14587593	12	11	8	9	8	7	7	62	45	10	8	1	3	5	5	6	19	38	5
14588165	12	11	8	6	8	7	6	58	41	10	8	1	2	3	3.5	3.5	12	31	3
14588644	12	11	6	6	0	2	2	39	27	6	8	1	2.5	2	5	2	11.5	26.5	2
14588712	0	11	7	0	0	0	0	18	14	2	8	1	2.5	3	4	4	13.5	24.5	2
14588754	0	0	8	0	0	0	9	17	17	2	9	-1	2.5	3.5	2.5	4	12.5	22.5	1
14588835	12	11	7	9	8	8	5	60	43	10	8	1	3	3.5	5	5	16.5	35.5	4
14589009	12	11	7	9	8	3	6	56	39	10	8.5	1	3	5	5	4	17	36.5	5
14594191	12	11	8	9	8	7	3	58	41	10	8.5	2	2.5	4.5	5	5.5	17.5	38	5
14597826	12	11	8	9	7	7	3	57	40	10	8.5	0	1.5	3.5	4.5	5.5	15	33.5	4
14597965	12	11	8	9	8	7	5	60	43	10	5.5	1	2	1	5	6	14	30.5	3
14598249	12	9	5	6	4	0	0	36	21	6	7	0	2	2	3.5	1	8.5	21.5	0
14598278	12	8	2	1	5	0	8	36	23	6	8	1	4	4.5	4	5	17.5	32.5	4
14598456	12	11	8	7	8	8	5	59	42	10	8	2	1	4	4	6	15	35	4
14599824	12	11	8	7	8	8	4	58	41	10	8	1	3.5	3.5	4.5	5.5	17	36	5
14601178	12	0	0	5	7	0	0	24	14	3	8.5	1	2.5	2	5	4.5	14	26.5	2
14603574	12	8	6	4	8	0	8	46	33	8	8	1	3.5	3.5	5	3	15	32	4
14604227	12	0	0	0	0	0	0	12	7	1							0	1	0
14605695	12	11	8	9	8	8	5	61	44	10	8.5	1	3	4.5	4.5	3	15	34.5	4
14608294	12	11	8	9	8	7	4	59	42	10			4	5	5	6	20	45	5
14612617	9	7	8	7	6	7	4	48	33	8	8	1	3.5	1	5	4.5	14	31	3
14613700	12	11	8	7	8	7	5	58	41	10	8	1	2.5	2.5	5	4.5	14.5	33.5	4

	exerc	ises							nonwc	Points	Minip	oroj	Exar	n			Exam	Points	
	1	2	3	4	5	6	7	Total	total	Exer	Grp	Pers	1	2	3	4	total	scaled	Grade
14614220	12	11	8	9	0	0	0	40	28	6	6.5	1	2.5	4.5	5	3.5	15.5	29	3
14614615	12	11	7	3	8	7	4	40	38	6	8	1	1	3.5	3.5	6	14	29	3
14618239	12	11	8	8	3	4	0	46	34	8	8.5	1					0	17.5	0
14632231	12	10	6	9	8	6	5	56	39	10	6.5	1	2	. 5	5	4	16	33.5	4
14670840	12	11	8	9	8	8	6	62	45	10	8	2	3.5	5	5	5	18.5	38.5	5
14679304	12	11	8	9	8	8	6	62	45	10	7	1	3.5	4.5	4	4	16	34	4
14680092	12	0	0	0	0	0	0	12	7	1	6.5	1	1.5	3.5	4	4	13	21.5	1
14680704	11	11	8	9	8	6	6	59	42	10	8.5	2	2.5	4.5	4.5	4.5	16	36.5	5
14690118	12	11	8	9	8	7	4	59	42	10	8	1	2.5	4	5	6	17.5	36.5	5
14691748	12	11	8	9	0	0	0	40	28	6	8.5	1					0	15.5	0
14691751	6	5	7	8	8	7	10	51	37	9	8.5	1	2.5	5	4	6	17.5	36	5
14712009										0	8.5	0	1.5	2	5	3	11.5	20	1
14712892	12	11	7	9	8	8	4	59	41	10	8.5	1	1.5	4.5	4	6	16	35.5	4
14713574	12	11	8	9	8	7	6	61	44	10	9	2	3.5	5	5	6	19.5	40.5	5
14718155	0	0	0	6	6	5	0	17	9	2							0	2	0
14721537	12	0	3	0	0	0	0	15	10	1	7.5	1	1.5	3	5	1	10.5	20	1
14727065	11	7	8	9	3	0	7	45	30	7	8.5	0	3	5	5	3	16	31.5	3
14773271	12	11	8	9	8	8	4	60	43	10							0	10	0
									la	ıskaripiste	iden p	isterajat	:	arvos	anojei	n piste	rajat:	arvosanaj	akauma:
										pist	teht			arvos		pist		5	38
										10	56			5		36		4	38
										9	51			4		32		3	25
										8	46			3		28		2	7
										7	41			2		24		1	8
										6	36			1		20		0	26
										5	31								
										4	26							hyv	81.69%
										3	21								
										2	16								

ex	exercises										nonwc	Points Miniproj			Exam	l			Exam	Points	
	1	2		3	4	5	6		7	Total	total	Exer	Grp	Pers	1	2	3	4	total	scaled	Grade
												1	11								