

UMIE2002				
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T01	Polynh	the Hong Kong polytechnics	T01_TestStrategy.java	1
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		ALL					UP					DOWN					OSCILATION					REVERSE				
Team		P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N
T01	T01_TestStrategy.java	1	9	1	12	21	1	1	1	9	21	4	21	7	19	1	1	3	1	3	1	10	21	21	21	1
	T02_KK_B00.java	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	T02_KK_B05.java	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	T02_KK_B10.java	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	T02_KK_B15.java	9	11	11	18	1	8	11	11	11	1	8	19	20	19	1	8	19	20	20	1	13	17	17	17	1
	T02_KK_B20.java	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	T02_KK_S00.java	7	11	11	15	1	9	11	11	11	1	6	18	7	16	1	10	21	14	20	1	4	13	7	13	1
	T02_KK_S05.java	7	11	11	9	1	9	11	11	11	1	4	19	6	17	1	7	17	17	17	1	6	9	8	8	1
	T02_KK_S10.java	6	9	10	7	1	6	11	10	11	1	7	17	11	15	1	4	13	6	10	1	5	7	7	9	1
	T02_KK_S15.java	9	18	17	21	1	9	11	14	11	1	11	21	21	19	1	10	19	16	19	1	8	13	11	14	1
	T02_KK_S20.java	3	3	3	5	1	3	3	3	1	1	5	13	12	12	1	3	6	4	5	1	2	3	3	1	1
T04	T04_Hiro510.java	5	13	14	7	1	12	21	21	15	1	1	4	1	2	3	13	1	10	14	17	17	1			
	T04_MK2Strategy.java	6	13	11	17	1	7	11	12	11	1	3	13	4	12	1	4	13	8	13	1	11	15	16	14	1
	T04_MKStrategy.java	6	13	13	13	1	10	18	16	14	1	4	11	7	11	1	2	6	3	7	1	4	11	7	11	1
	T04_OsuTani01.java	1	9	1	7	1	1	11	1	11	1	1	10	1	10	1	3	3	3	7	1	3	13	3	10	1
	T04_OsuTani02.java	1	9	1	7	1	1	11	1	11	1	1	12	1	11	1	2	5	3	8	1	4	7	7	9	1
	T04_OsuTani03.java	1	11	1	7	1	1	11	1	11	1	1	11	1	11	1	2	3	2	7	1	5	13	7	11	1
	T04_OsuTani04.java	1	9	1	7	1	1	11	1	11	1	1	9	1	9	1	2	3	3	5	1	5	7	7	8	1
	T04_OsuTani05.java	1	9	1	7	1	1	11	1	11	1	1	10	1	10	1	4	14	5	14	1	3	7	7	9	1
	T04_monkey.java	5	17	11	11	1	11	21	21	14	1	2	2	3	1	1	3	3	3	3	1	10	17	17	17	1
	T04_monkey2.java	7	13	13	12	1	9	13	15	15	1	8	11	9	11	1	3	3	3	3	1	10	17	17	17	1
T05	T05_GA1.java	4	11	11	7	1	8	11	12	11	1	1	1	1	1	1	3	3	3	1	1	11	21	21	17	1
	T05_GA2.java	1	20	1	7	21	14	21	21	16	21	1	1	1	3	1	2	3	4	3	1	2	7	2	9	1
	T05_Psychological.java	1	9	1	9	1	1	11	1	11	1	1	11	19	19	1	7	17	19	18	1	4	7	7	7	1
	T05_MoveAverage.java	1	7	1	7	1	9	15	12	11	1	1	5	1	10	1	1	3	1	3	1	1	1	1	1	1
	T05_Trickstar.java	5	9	16	7	1	7	11	14	11	1	5	11	12	19	1	7	13	20	19	1	4	10	17	5	1
T06	T06_Psi20837_2.java	1	1	1	2	1	1	1	1	1	1	1	5	1	6	1	1	5	1	8	1	1	3	1	3	1
	T06_Psi20859_2.java	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	T06_Psi20878_2.java	1	1	1	1	1	4	8	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
T07	T07_FuzzyA.java	1	1	1	6	1	1	1	1	1	1	1	19	1	15	1	1	17	1	16	1	1	1	1	4	1
	T07_FuzzyB.java	1	1	1	5	1	1	1	1	1	1	1	19	1	15	1	1	17	1	14	1	1	1	1	3	1
T08	T08_hatayama.java	1	21	1	13	21	11	21	21	16	21	1	1	1	1	1	1	19	1	8	1	9	21	17	21	21
	T08_kinoshita.java	5	9	11	7	1	6	11	11	11	1	5	11	19	8	1	3	9	19	3	1	7	11	17	9	1
T09	T09_TestStrategy1.java	1	21	1	21	1	7	11	15	15	1	9	21	21	21	1	11	21	21	19	1	1	1	1	1	1
	T09_TestStrategy2.java	1	3	1	5	1	1	3	1	1	1	6	10	9	9	1	2	7	3	8	1	2	3	2	1	1
	T09_TestStrategy3.java	5	9	10	7	1	8	11	10	11	1	3	8	6	4	1	2	5	6	4	1	8	13	10	13	1
	T09_TestStrategy4.java	5	9	11	7	1	8	11	11	11	1	3	6	7	5	1	3	3	6	3	1	7	13	14	13	1
	T10_Baba.java	9	13	12	17	1	8	11	12	11	1	7	11	10	11	1	5	13	7	11	1	9	15	15	14	1
T10	T10_Kanai.java	1	21	1	21	21	1	21	1	13	21	1	21	1	17	1	3	21	3	19	1	7	21	11	17	1
	T10_Nakajima.java	3	9	21	1	1	6	11	12	1	1	3	11	19	1	1	2	8	19	1	1	4	9	17	1	1
	T10_Hensachy.java	4	7	6	7	1	3	3	6	1	1	9	19	21	21	1	8	16	21	21	1	2	3	9	1	1
T11	T11_F_S_saeki.java	2	7	2	1	21	12	21	18	15	21	1	1	1	3	1	1	4	3	1	3	15	3	8	1	1
	T11_Hensachy.java	2	7	3	7	21	8	11	15	11	21	1	9	1	11	1	1	1	1	1	1	3	9	8	7	1
T12	T12_Abe6.java	5	9	11	8	1	7	11	11	11	1	9	19	21	20	1	7	13	21	21	1	1	4	5	8	1
	T12_Hamaguchi.java	1	3	1	5	1	1	5	1	8	1	1	1	1	1	1	1	1	1	1	1	3	13	3	13	1
	T12_Mizuguchi.java	1	7	1	11	1	1	1	1	1	1	9	21	19	19	1	9	21	19	19	1	5	9	7	9	1
	T12_Nakahashi.java	5	15	7	17	1	6	15	7	13	1	7	11	17	13	1	4	10	16	6	1	8	15	16	17	1
	T12_Shouda.java	1	3	1	8	1	1	1	1	1	1	11	21	21	20	1	11	21	21	21	1	1	1	1	1	1

Team		EX2 - 1																				EX2 - 2																																										
		ALL					UP					DOWN					OSCILATION					REVERSE					ALL					UP					DOWN					OSCILATION					REVERSE																	
		P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M
T01	T01_TestStrategy.java	2	38	4	61	1	3	3	3	19	1	23	67	64	55	1	4	66	4	54	1	19	68	61	58	1	2	33	5	56	1	2	3	3	15	1	4	65	8	49	1	4	65	6	56	1	20	67	64	62	1													
	T02_KK_B00.java	2	6	16	4	1	13	19	30	1	1	4	5	6	1	1	9	15	16	22	1	3	10	1	1	2	4	22	3	1	10	17	33	1	1	2	4	9	1	1	7	22	22	23	1	2	4	11	1	1														
	T02_KK_B05.java	3	8	27	2	1	10	18	19	1	1	5	6	9	1	1	8	11	15	18	1	4	7	13	1	1	3	8	27	3	1	9	15	25	1	1	3	5	10	1	1	6	18	21	23	1	4	7	13	1	1													
	T02_KK_B10.java	2	7	24	2	1	9	11	16	1	1	6	9	10	1	1	7	8	13	18	1	4	8	12	1	1	2	7	33	2	1	8	11	23	1	1	4	6	14	1	1	5	11	16	20	1	3	6	12	1	1													
	T02_KK_B15.java	11	60	52	62	1	15	34	33	30	1	17	43	47	42	1	18	56	47	51	1	20	60	65	58	1	12	60	64	62	1	13	33	41	31	1	15	44	44	46	1	13	54	55	56	1	18	60	50	58	1													
	T02_KK_B20.java	4	10	35	5	1	12	17	27	1	1	7	11	11	1	1	13	36	31	34	1	5	9	22	1	1	4	10	41	5	1	9	14	31	1	1	5	8	15	1	1	10	46	42	39	1	5	11	19	1	1													
	T02_KK_S00.java	13	65	67	67	1	16	39	38	38	1	22	62	63	55	1	25	63	57	57	1	18	56	58	58	1	12	65	52	67	1	14	38	39	39	1	21	60	66	60	1	20	64	60	60	1	19	57	60	56	1													
T02_KK_S05.java	12	63	62	64	1	19	41	50	43	1	19	57	50	51	1	24	62	57	57	1	12	29	41	29	1	12	62	63	63	1	15	40	52	47	1	17	53	50	48	1	19	63	60	60	1	13	32	33	30	1														
T02_KK_S10.java	13	67	64	66	1	21	48	52	43	1	20	60	54	51	1	23	61	57	57	1	16	55	50	57	1	14	66	66	66	1	17	49	55	47	1	18	54	58	53	1	18	62	60	60	1	16	50	44	49	1														
T02_KK_S15.java	12	62	53	65	1	22	51	55	43	1	13	51	31	51	1	15	48	34	45	1	15	58	46	48	1	13	61	65	64	1	20	55	63	47	1	17	51	51	49	1	10	49	40	46	1	19	58	57	56	1														
T02_KK_S20.java	6	20	43	14	1	14	23	32	1	1	20	58	57	55	1	14	42	40	41	1	5	10	17	1	1	7	21	37	2	1	10	22	27	15	1	18	55	55	58	1	11	48	43	49	1	5	10	14	8	1														
T04_Hiro510.java	8	46	50	27	1	28	62	65	43	1	8	12	29	1	1	8	13	30	1	1	16	36	60	58	1	9	44	55	26	1	23	62	66	47	1	8	11	29	1	1	5	12	38	1	1	15	35	63	62	1														
T04_MK2Strategy.java	8	48	46	42	1	16	44	34	39	1	10	27	22	29	1	12	27	28	29	1	10	37	27	32	1	11	55	59	49	1	16	48	53	47	1	11	29	35	32	1	8	30	30	28	1	15	40	38	47	1														
T04_MKStrategy.java	8	57	41	35	1	17	61	36	39	1	9	18	18	19	1	11	24	23	21	1	14	44	43	54	1	11	59	51	40	1	18	60	54	47	1	8	19	20	24	1	6	23	28	16	1	17	47	47	53	1														
T04_OsuTani01.java	2	22	12	15	1	7	40	9	34	1	5	19	7	31	1	5	9	8	26	1	4	21	9	22	1	2	27	19	15	1	7	41	12	37	1	2	14	6	31	1	4	10	13	13	1	3	27	10	24	1														
T04_OsuTani02.java	4	39	11	44	1	6	33	8	31	1	10	52	20	44	1	6	25	11	27	1	5	50	14	36	1	4	46	17	54	1	6	36	11	34	1	9	50	21	45	1	5	35	15	35	1	7	45	17	35	1														
T04_OsuTani03.java	5	59	15	57	1	6	26	10	33	1	18	61	43	49	1	13	54	25	44	1	10	48	28	29	1	4	49	16	49	1	5	24	10	28	1	15	61	43	51	1	10	52	35	42	1	10	44	24	27	1														
T04_OsuTani04.java	7	44	25	48	1	10	38	17	35	1	9	44	16	40	1	6	26	10	33	1	10	47	26	32	1	3	40	13	43	1	5	39	9	34	1	10	48	26	43	1	4	16	11	20	1	10	42	27	32	1														
T04_OsuTani05.java	6	43	22	47	1	12	30	26	29	1	11	40	23	37	1	5	39	7	38	1	7	61	19	48	1	5	50	21	52	1	6	35	13	32	1	10	41	27	40	1	5	34	12	37	1	11	59	26	49	1														
T04_monkey.java	7	41	34	27	1	28	63	64	43	1	7	10	15	1	1	5	5	9	1	1	19	57	62	58	1	7	45	36	26	1	20	64	61	47	1	7	10	18	1	1	3	6	10	1	1	21	55	66	62	1														
T04_monkey2.java	4	26	18	33	1	19	46	46	43	1	9	20	24	17	1	4	4	5	1	1	17	49	59	58	1	3	25	23	33	1	16	45	56	47	1	8	20	23	18	1	2	4	9	1	1	20	54	65	62	1														
T05_GA1.java	7	31	58	27	1	17	32	43	43	1	9	13	35	1	1	9	14	36	1	1	21	63	67	58	1	8	31	57	26	1	13	29	47	47	1	9	13	31	1	1	6	13	41	1	1	22	62	67	62	1														
T05_GA2.java	1	51	13	11	1	30	68	68	43	1	3	4	4	1	1	9	12	21	12	1	9	20	25	20	1	2	51	14	11	1	24	67	67	47	1	1	3	4	1	1	5	14	31	1	1	9	18	23	18	1														
T05_Psychological.java	9	40	42	53	1	15	36	31	35	1	20	55	58	55	1	17	47	52	48	1	6	19	18	19	1	9	35	45	39	1	12	27	35	29	1	19	56	63	60	1	11	45	51	44	1	8	16	22	16	1														
T05_MoveAverage.java	3	37	17	10	1	23	66	54	43	1	8	14	14	19	1	10	17	17	23	1	3	6	7	12	1	2	36	20	9	1	19	66	58	47	1	4	15	11	13	1	5	17	19	16	1	1	5	8	1	1														
T05_Trickstar.java	7	28	65	22	1	15	29	40	19	1	16	37	51	54	1	15	38	56	51	1	8	24	57	12	1	6	28	58	16	1	12	28	45	20	1	12	35	33	51	1	11	36	52	46	1	7	22	61	8	1														
T06_Psi20837_2.java	2	5	5	16	1	3	4	4	1	1	6	24	8	33	1	14	44	33	37	1	4	62	8	45	1	1	6	6	12	1	2	4	4	1	1	2	12	7	20	1	10	53	44	31	1	8	63	18	49	1														
T06_Psi20859_2.java	5	15	36	8	1	13	22	28	24	1	13	28	37	27	1	17	52	46	49	1	6	13	20	14	1	4	17	29	8	1	8	20	19	17	1	11	31	32	32	1	12	55	48	53	1	6	12	15	11	1														
T06_Psi20878_2.java	1	4	14	1	1	6	8	11	1	1	3	3	5	1	1	3	3	3	1	1	2	2	6	1	1	1	2	15	1	1	5	7	14	1	1	1	2	5	1	1	1	3	8	1	1	1	3	9	1	1														
T07_FuzzyA.java	1	2	2	51	1	2	2	2	1	1	25	68	68	55	1	29	68	57	57	1	3	64	3	32	1	1	3	2	48	1	1	2	2	1	1	19	66	59	54	1	13	66	59	55	1	3	61	3	30	1														
T07_FuzzyB.java	1	3	1	60	1	1	1	1	1	1	24	66	67	55	1	28	67	57	57	1	4	67	4	54	1	1	5	1	57	1	1	1	1	18	1	22	67	67	60	1	21	67	60	60	1	4	66	6	41	1														
T07_Neuro.java	4	61	9	42	1	29	65	66	43	1	2	2	2	1	1	27	65	57	57	1	4	18	11	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
T08_hatayama.java	5	27	66	6	1	15	27	39	24	1	10	32	53	1	1	14	35	55	32	1	8	23	56	14	1	3	24	24	6	1	6	26	15	18	1	10	34	52	12	1	11	37	56	33	1	8	20	35	11	1														
T08_kinoshita.java	14	68	68	68	1	18	37	43	43	1	23	64	66	55	1	26	64	57	57	1	22	66	68	58	1	14	67	67	65	1	14	37	47	47	1	18	63	54	54	1	12	61	49	52	1	19	65	54	58	1														
T09_TestStrategy1.java	3	12	19	1																																																												

Team		EX2 - 3																				EX3										
		ALL					UP					DOWN					OSCILATION					REVERSE					ALL(実験3)					
		P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	P	A	M	V	N	
T01	T01_TestStrategy.java	2	41	6	56	1	2	2	4	16	1	5	65	9	51	1	4	65	5	45	1	20	65	62	58	1	3	44	5	54	1	
	T02_KK_B00.java	2	5	27	4	1	8	15	27	1	1	4	4	8	1	1	8	39	22	38	1	2	5	12	1	1	2	6	26	2	1	
	T02_KK_B05.java	2	8	32	3	1	7	14	24	1	1	5	5	10	1	1	8	36	23	36	1	3	7	13	1	1	2	8	21	3	1	
	T02_KK_B10.java	2	7	33	2	1	6	11	25	1	1	6	10	11	1	1	7	32	19	32	1	2	6	11	1	1	3	9	23	4	1	
	T02_KK_B15.java	11	58	65	62	1	13	41	48	37	1	15	46	46	45	1	18	55	57	57	1	19	60	60	58	1	11	59	46	64	1	
	T02_KK_B20.java	2	9	26	7	1	6	13	19	1	1	7	13	12	1	1	14	54	50	51	1	4	9	19	1	1	4	11	29	5	1	
	T02_KK_S00.java	9	61	43	60	1	11	27	36	26	1	22	61	64	60	1	23	63	57	57	1	19	58	64	58	1	7	65	24	67	1	
	T02_KK_S05.java	11	60	63	61	1	12	35	45	34	1	19	58	61	60	1	22	62	57	57	1	15	39	51	45	1	7	62	27	63	1	
	T02_KK_S10.java	12	64	62	64	1	12	39	43	38	1	20	59	62	60	1	21	61	57	57	1	17	54	53	52	1	8	63	38	66	1	
	T02_KK_S15.java	11	59	61	63	1	16	53	60	55	1	16	54	52	48	1	8	34	25	40	1	13	44	44	47	1	12	61	55	65	1	
	T02_KK_S20.java	5	23	29	28	1	7	16	21	1	1	21	60	63	60	1	12	50	44	48	1	4	16	16	13	1	5	17	31	11	1	
	T04_Hiro510.java	7	44	55	28	1	19	60	64	55	1	7	8	28	1	1	4	12	33	1	1	15	36	63	58	1	10	49	60	32	1	
	T04_MK2Strategy.java	9	52	49	48	1	13	46	41	40	1	9	26	19	28	1	10	28	35	27	1	15	43	49	50	1	11	58	56	52	1	
	T04_MKStrategy.java	9	55	50	43	1	15	56	50	48	1	9	16	21	19	1	8	15	30	17	1	17	53	55	52	1	11	57	57	43	1	
	T04_OsuTani01.java	3	16	11	13	1	4	28	8	32	1	4	14	6	26	1	6	18	16	23	1	4	27	15	27	1	3	37	10	25	1	
	T04_OsuTani02.java	4	35	13	46	1	4	24	10	28	1	10	50	20	43	1	6	37	14	34	1	9	59	25	44	1	4	42	14	50	1	
	T04_OsuTani03.java	5	42	15	53	1	5	29	12	31	1	12	56	34	47	1	10	41	32	36	1	3	40	9	29	1	5	56	19	58	1	
	T04_OsuTani04.java	4	39	14	45	1	5	38	11	34	1	11	51	24	44	1	3	19	9	24	1	6	46	21	36	1	4	40	16	44	1	
	T04_OsuTani05.java	6	57	16	58	1	6	37	13	32	1	11	45	25	39	1	7	44	17	42	1	13	61	43	52	1	6	60	22	60	1	
	T04_monkey.java	7	47	38	28	1	17	61	61	55	1	6	7	13	1	1	3	5	10	1	1	18	55	59	58	1	8	47	45	30	1	
	T04_monkey2.java	5	25	25	28	1	14	44	54	48	1	8	17	18	12	1	2	4	8	1	1	18	52	61	58	1	7	27	33	38	1	
	T05_GA1.java	7	32	53	34	1	12	32	55	55	1	7	12	27	1	1	6	17	34	5	1	20	62	65	58	1	7	30	61	21	1	
	T05_GA2.java	3	49	19	9	1	20	65	65	55	1	3	3	5	1	1	5	13	21	5	1	2	14	10	18	1	3	51	20	10	1	
	T05_Psychological.java	5	28	40	24	1	11	30	33	30	1	17	55	57	56	1	12	33	47	34	1	6	15	22	7	1	3	29	17	42	1	
	T05_MoveAverage.java	2	33	17	8	1	17	64	59	55	1	8	15	15	22	1	4	9	11	5	1	1	4	7	1	1	3	32	13	13	1	
	T05_Trickstar.java	5	30	57	18	1	11	33	52	16	1	11	34	31	49	1	12	30	48	38	1	8	25	57	13	1	9	35	66	35	1	
	T06_Psi20837_2.java	1	2	4	16	1	1	1	3	1	1	4	6	7	19	1	13	60	49	44	1	3	56	4	33	1	2	5	4	23	1	
	T06_Psi20859_2.java	4	17	22	14	1	5	12	16	14	1	12	29	38	33	1	16	58	54	51	1	7	18	23	17	1	4	12	25	7	1	
	T06_Psi20878_2.java	1	3	18	1	1	4	9	15	1	1	2	2	4	1	1	1	3	6	1	1	1	3	8	1	1	1	3	11	1	1	
	T07_FuzzyA.java																															
	T07_FuzzyB.java																															
	T07_Neuro.java																															
	T08_hatayama.java	1	22	2	6	1	1	25	2	23	1	10	38	55	18	1	12	38	55	29	1	8	23	24	19	1	2	22	12	8	1	
	T08_kinoshita.java	1	65	1	65	1	1	26	1	43	1	23	63	65	60	1	24	64	57	57	1	5	64	6	52	1	13	68	67	68	1	
	T09_TestStrategy1.java	2	10	21	11	1	3	8	14	1	1	14	37	47	34	1	13	40	51	41	1	5	17	17	16	1	5	16	28	12	1	
	T09_TestStrategy2.java	8	40	60	34	1	13	43	42	40	1	12	28	40	27	1	9	25	40	17	1	11	34	38	36	1	7	39	37	27	1	
	T09_TestStrategy3.java	6	36	44	24	1	12	42	37	40	1	12	27	42	31	1	7	21	36	14	1	12	29	42	29	1	7	36	39	20	1	
	T09_TestStrategy4.java	8	46	58	40	1	15	48	58	55	1	11	25	32	25	1	9	20	31	19	1	11	38	34	39	1	9	45	52	40	1	
	T10_Baba.java	3	63	9	49	1	3	51	6	36	1	2	48	3	34	1	3	42	4	32	1	4	63	5	35	1	5	67	9	61	1	
	T10_Kanai.java	3	26	64	5	1	12	34	51	28	1	13	31	44	28	1	10	27	37	19	1	7	22	54	13	1	5	26	68	6	1	
	T10_Nakajima.java	3	11	36	28	1	9	18	29	16	1	15	44	48	56	1	6	35	15	51	1	5	10	27	7	1	5	13	42	24	1	
	T11_F_Saeki.java	1	1	5	10	1	16	62	53	48	1	1	1	1	1	1	1	1	2	5	1	2	8	2	22	1	1	1	3	9	1	
	T11_Hensachy.java	2	6	8	12	1	11	31	31	27	1	19	64	60	60	1	2	2	3	9	1	1	2	1	20	1	2	10	6	18	1	
	T12_Abe6.java	1	18	3	44	1	13	36	55	55	1	2	40	2	51	1	1	6	1	26	1	6	12	28	7	1	8	25	54	33	1	
	T12_Hamaguchi.java	4	34	20	20	1	13	40	44	38	1	10	23	30	19	1	3	29	7	31	1	10	26	32	26	1	4	34	18	19	1	
	T12_Mizuuchi.java	4	19	12	56	1	3	4	9	16	1	18	57	59	56	1	16	57	56	51	1	10	42	30	47	1	3	20	15	59	1	
	T12_Nakahashi.java	11	62	52	59	1	14	63	39	48	1	14	33	45	38	1	9	31	27	30	1	11	57	33	52	1	11	64	50	62	1	
	T12_Shouda.java	2	4	7	26	1	2	3	5	1	1	18	62	58	56	1	20	59	57	57	1	1	1	3	7	1	2	7	7	22	1	