

Part II (2005) attempts

	Section I attempts	betas	Section II attempts	alphas	betas	Total (attempts on Section I x 1/2)	alphas	betas
Number theory	200	104	138	72	40	238	72	144
Topics in analysis	115	39	97	52	9	155	52	48
Geometry of group actions	16	4	8	2	3	16	2	7
Coding and cryptography	183	91	117	32	52	209	32	143
Statistical modelling	98	67	59	17	23	108	17	90
Mathematical biology	97	48	50	5	6	99	5	54
Dynamical systems	162	90	56	12	8	137	12	98
Further complex methods	227	106	121	33	33	235	33	139
Classical dynamics	202	138	127	63	38	228	63	176
Cosmology	89	27	76	62	7	121	62	34
Logic and set theory		313	165	78	313	165	78	
Graph theory		255	87	84	255	87	84	
Galois theory		141	82	31	141	82	31	
Representation theory		58	27	16	58	27	16	
Number fields		65	39	17	65	39	17	
Algebraic topology		43	24	9	43	24	9	
Linear analysis		138	44	26	138	44	26	
Riemann surfaces		48	28	12	48	28	12	
Differential geometry		90	59	19	90	59	19	
Probability and measure		158	97	31	158	97	31	
Applied probability		85	4	10	85	4	10	
Principles of statistics		129	15	43	129	15	43	
Stochastic financial models		113	30	45	113	30	45	
Optimization and control		95	24	25	95	24	25	
Partial differential equations		60	35	20	60	35	20	
Asymptotic methods		94	31	35	94	31	35	
Integrable systems		35	13	4	35	13	4	
Principles of quantum m.		255	202	27	255	202	27	
Applications of quantum m.		39	16	10	39	16	10	
Statistical physics		99	59	10	99	59	10	
Electrodynamics		50	39	1	50	39	1	
General relativity		110	59	32	110	59	32	
Fluid dynamics		77	20	16	77	20	16	
Waves		147	88	32	147	88	32	
Numerical analysis		46	13	13	46	13	13	
Computational projects						334	156	

	Section I betas	Section II alphas	Section II betas	Total alphas	Total betas
C courses	714	350	219	350	933
D courses		1300	646	1300	646
Computational projects				334	156
				1984	1735