

Mathematical Reviews Classification Codes

00	General	45	Integral equations
01	History and biography	46	Functional analysis
03	Mathematical logic and foundations	47	Operator theory
05	Combinatorics	49	Calculus of variations, optimal control; optimization
06	Order, lattices, ordered algebraic structures	51	Geometry
08	General mathematical systems	52	Convex and discrete geometry
11	Number theory	53	Differential geometry
12	Field theory and polynomials	54	General topology
13	Commutative rings and algebras	55	Algebraic topology
14	Algebraic geometry	57	Manifolds and cell complexes
15	Linear and multilinear algebra; matrix theory	58	Global analysis, analysis on manifolds
16	Associative rings and algebras	60	Probability theory and stochastic processes
17	Nonassociative rings and algebras	62	Statistics
18	Category theory, homological algebra	65	Numerical analysis
19	K-theory	68	Computer science
20	Group theory and generalizations	70	Mechanics of particles and systems
22	Topological groups, Lie groups	74	Mechanics of deformable solids
26	Real functions	76	Fluid mechanics
28	Measure and integration	78	Optics, electromagnetic theory
30	Functions of a complex variable	80	Classical thermodynamics, heat transfer
31	Potential theory	81	Quantum theory
32	Several complex variables and analytic spaces	82	Statistical mechanics, structure of matter
33	Special functions	83	Relativity and gravitational theory
34	Ordinary differential equations	85	Astronomy and astrophysics
35	Partial differential equations	86	Geophysics
37	Dynamical systems and ergodic theory	90	Operations research, mathematical programming
39	Difference and functional equations	91	Game theory, economics, social and behavioral sciences
40	Sequences, series, summability	92	Biology and other natural sciences
41	Approximations and expansions	93	Systems theory; control
42	Fourier analysis	94	Information and communications, circuits
43	Abstract harmonic analysis	97	Mathematics education
44	Integral transforms, operational calculus		