

3. data: uz bibliotēku 07.05.2007.

Author	Title	ISBN	Year	AMS class 2 digits	Publisher	
166	Joseph R. Shoenfield	Mathematical Logic	978-1-56881-135-2	2001	03	A K Peters
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218	A M Wazwaz	A FIRST COURSE IN INTEGRAL EQUATIONS	981-02-3101-6	1997	45	WS

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225	David A. Sánchez	Ordinary Differential Equations: A Brief Eclectic Tour (Classroom Resource Material)	978-0883857236	2002	34	MAA
226	Jr, Robert E. O'Malley	Thinking about Ordinary Differential Equations (Cambridge Texts in Applied Mathematics)	978-0521557429	1997	34	CUP
227	B. Rai, D.P. Choudhury, H.I. Freedman	A Course in Ordinary Differential Equations	978-0849309922	2002	34	Narosa
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255	B. G. Pachpatte, William F. Ames	Inequalities for Differential and Integral Equations, Volume 197 (Mathematics in Science and Technology)	978-0125434300	1997	34	AP

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273	Harris, Joe	Algebraic Geometry A First Course	978-0-387-97716-4	1995	14	Springer
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4. daļa: uz bibliotēku 17.05.2007.

	Author	Title	ISBN	Year	AMS class 2 digits	Publisher
277	Stephen Boyd, Lieven Vandenberghe	Convex Optimization	978-0521833783	2004	26	CUP
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279	Desmond J. Higham, Nicholas J. Higham	MATLAB Guide	978-0898715781	2005	68	SIAM
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286	M.R. Grossinho, M. Ramos, C. Rebelo, L. Sanchez	Nonlinear Analysis and Differential Equations (Progress in Nonlinear Differential Equations and Their Applications)	978-0817641887	2000	34	Birkhäuser Boston
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344	V. Lakshmikantham, Donato Trigiante	Theory of Difference Equations (Pure and Applied Mathematics)	978-0824708030	2002	39	CRC
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363	Lam, T.Y.	Exercises in Classical Ring Theory	978-0-387-00500-3	2003	16	Springer
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386	Elwyn R. Berlekamp, John H. Conway, Richard K. Guy	Winning Ways for Your Mathematical Plays, Volume 2	978-1-56881-142-0	2003	91	A K Peters
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5. data: uz biblioteku 04.06.2007.

	Author	Title	ISBN	Year	AMS class 2 digits	Publisher
408	Yuri A. Kuznetsov	Elements of Applied Bifurcation Theory (Applied Mathematical Sciences)	978-0387219066	2004	34	Springer
409	W.A. Kirk (Editor), B. Sims	Handbook of Metric Fixed Point Theory	978-0792370734	2001	46	Springer
410	Robert F. Brown (Editor), Massimo Furi (Editor), L. Gorniewicz (Editor), Boju Jiang	Handbook of Topological Fixed Point Theory	978-1402032219	2005	46	Springer
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412	Steven G. Krantz	Handbook of Complex Variables	978-0817640118	1999	30	Birkhäuser Boston
413	Eric Schechter	Handbook of Analysis and Its Foundations	978-0126227604	1997	26	AP
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548	Houshang H. Sohrab	Basic Real Analysis	978-0817642112	2003	26	Birkhäuser Boston
6. daja: uz bibliotēku 13.06.2007.						
	Author	Title	ISBN	Year	AMS class 2 digits	Publisher
549	Abraham Sinkov	Elementary Cryptanalysis: A Mathematical Approach (New Mathematical Library)	978-0883856222	1998		MAA
550	Robert Messer (Author), Philip Straffin (Author), Edward P. Merkes	Topology Now! (Classroom Resource Material) (Classroom Resource Material)	978-0883857441	2006		MAA

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