

# Excursions in Computing Science: Keyword-in-context Index

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Keyword	W B P N E Pag Topic (W B is week book, P is part, N E is note exc)
abelian	11d 3 E06 014 Abelian and non-Abelian symmetries.
action-at-a-distance	11d 3 N16 008 Local action versus action-at-a-distance.
active transport	09c 3 N27 022 Active transport and biochemistry.
adding	04 N08 003 Adding 2-numbers
affine connection	11c 1 N12 037 The affine connection.
aggregates	09c 1 N04 007 Aggregates: the moments of distributions.
aharanov-bohm	11d 3 E01 012 Aharonov-Bohm effect.
al jabr	i E44 025 Al jabr
alpha-particles	05 N08 007 Two ways to collide alpha-particles
amplitudes	05 N01 001 Amplitudes as 2-numbers
amplitudes	06 N07 004 Transforming amplitudes
analogic reasoning	10 E26 017 Analogic reasoning
ancestor	12 N01 001 Recursion. Define "ancestor" in terms of "parent".
and	10 E53 024 {\bf xor} and {\bf and}.
angle	02 N04 002 Component at angle
angles	01 E03 010 Measuring angles.
angles	04 E16 011 ruler and compass cannot trisect angles
angular excess	11c 1 E41 092 Angular excess at fixed latitude.
angular momentum	08c 3 E06 027 Angular momentum
annihilation	07c E41 045 Creation and Annihilation.
anti-pythagoras	07a N05 003 Anti-Pythagoras
anticommuting	04 E13 011 anticommuting matrices
antislope	09c 1 E43 061 Continuous distributions by antislope
antislopes	09c 1 E22 045 Notation, integrals and antislopes
antislopes	11d 4 N28 035 Slopes and antislopes of 2D numbers, etc.
antislopes	v 2 N07 004 Antislopes.
antislopes	v 2 N10 009 Antislopes and areas.
antisymmetric states	06 N09 004 Symmetric states and antisymmetric states
approximate	i E45 026 Approximate arithmetic
approximating function	09 N03 004 Approximating function using important frequencies only
approximation	i E46 027 Brocot fractional approximation
approximations	v 2 N03 002 Approximations.
areas	07c N06 006 Vectors and Areas and .. All Together

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axioms	10 N01 001 Axioms of an algebra
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controlled-not	10 N06 007 Reversibility: controlled-not, controlled-exchange
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