

Index

- A*-rud 226
- absolute 27, 43
- absoluteness 26
- AC 5
- AC in L 76
- adequate ordinal 339
- admissible ordinal 95
- admissible set 48
- amenable set 45
- amenable structure 98
- antichain 110
- Aronszajn tree 111
- Aronszajn tree, κ - 137
- Aussonderungsaxiom 5
- Axiom of Constructibility 57, 71

- Basic Set Theory 36
- Basis Lemma 236
- below γ 203
- bijection 10
- bound variable 3
- branch 110
- BS 36
- BSL 176
- Build (x, f) 35

- canonical skolem function 90
- canonical extension 278
- cardinal 13
- cardinal product 15
- cardinal power 15
- cardinal successor 13
- cardinal sum 14
- Cardinal Transfer Property 333
- cardinality 13
- cartesian product 9, 15
- Cartesian Product Axiom 36
- categorical 385
- $cf(\alpha)$ 18
- CH 16
- Choice, Axiom of 5
- chromatic number 329
- classes 6

- closed set 20
- club 21
- coarse morass 381
- code 274
- cofinal E - M set 178
- cofinal function 18
- cofinality 18
- Collapsing Lemma 22
- Collection Axiom 5
- colouring 329
- commutativity 200
- Compactness Property 171
- complex 361
- Comprehension Axiom 4
- concatenation 32
- Condensation Lemma 80, 257, 278
- Condensation Principle for a machine 385
- Const (x) 32
- Const (x, u) 38
- constant symbol 32
- constructible set 58, 71
- constructible hierarchy 58
- constructible universe 57, 58
- Constructible Set Theory 56
- continuous function 21
- Continuum Hypothesis 16, 56
- contraction of quantifiers 30
- contraction of parameters 47
- countable chain condition 109
- Covering Lemma 196
- cumulative hierarchy 12

- D -absolute 26, 43
- Δ -system 360
- Δ_1 -comprehension principle 51
- Def (x) 57
- *-definable 383
- definition by cases 228
- dense subset 108
- densely ordered set 108
- diagonal intersection 124
- diamond 124