Index of Classes

Algebraizable, 434

Equivalential, 410
Exclusively Stable, 568
Exclusively Systemic, 456

F Algebraizable, 434
Family 2-Extensional, 403
Family Algebraizable, 434
Family Assertional, 655
Family $c^{\cup}$-Monotone, 289
Family $c^{\vee}$-Monotone, 299
Family c-Monotone, 289
Family c-Reflective, 330
Family Commuting, 406
Family Completely $\bigcup$-Monotone, 289
Family Completely $\bigvee$-Monotone, 299
Family Completely Monotone, 289
Family Completely Reflective, 330
Family Equivalential, 410
Family Extensional, 395
Family Injective, 312
Family Injective Family Prealgebraizable, 418
Family Injective Prealgebraizable, 419
Family Inverse Commuting, 406
Family Loyal, 269
Family Monotone, 280
Family Preequivalential, 410
Family Reflective, 319
Family Regular, 643
Family Truth Equational, 893
FI Prealgebraizable, 419
FIF Prealgebraizable, 418

LC Prealgebraizable, 418
LCF Prealgebraizable, 418
Left Assertional, 655
Left $c^{\cup}$-Monotone, 289
Left $c^{\vee}$-Monotone, 299
Left c-Monotone, 289
Left c-Reflective, 330
Left Completely $\bigcup$-Monotone, 289
Left Completely $\bigvee$-Monotone, 299
Left Completely Monotone, 289
Left Completely Reflective, 330
Left Completely Reflective Family Prealgebraizable, 418
Left Completely Reflective Prealgebraizable, 418
Left Injective, 312
Left Injective Family Prealgebraizable, 418
Left Injective Prealgebraizable, 419
Left Loyal, 269
Left Monotone, 281
Left Reflective, 319
Left Reflective Family Prealgebraizable, 418
Left Reflective Prealgebraizable, 418
Left Regular, 643
Left Truth Equational, 913
LI Prealgebraizable, 419

LIF Prealgebraizable, 418
LR Prealgebraizable, 418
LRF Prealgebraizable, 418

Narrowly Family c-Monotone, 617
Narrowly Family c-Reflective, 543
Narrowly Family Completely Monotone, 617
Narrowly Family Completely Reflective, 543
Narrowly Family Injective, 475
Narrowly Family Monotone, 582
Narrowly Family Reflective, 510
Narrowly Family Truth Equational, 1081
Narrowly Left c-Monotone, 617
Narrowly Left c-Reflective, 543
Narrowly Left Completely Monotone, 617
Narrowly Left Completely Reflective, 543
Narrowly Left Injective, 475
Narrowly Left Monotone, 582
Narrowly Left Reflective, 510
Narrowly Left Truth Equational, 1101
Narrowly Right c-Monotone, 617
Narrowly Right c-Reflective, 543
Narrowly Right Completely Monotone, 617
Narrowly Right Completely Reflective, 543
Narrowly Right Injective, 475
Narrowly Right Monotone, 582
Narrowly Right Reflective, 510
Narrowly Stable, 480, 567
Narrowly System c-Monotone, 617
Narrowly System c-Reflective, 543
Narrowly System Completely Monotone, 617
Narrowly System Completely Reflective, 543
Narrowly System Injective, 475
Narrowly System Monotone, 583
Narrowly System Reflective, 510
Narrowly System Truth Equational, 1118
Narrowly Systemic, 456
Narrowly Truth Equational, 1081

Prealgebraic, 282
Preequivalential, 410
Protoalgebraic, 282

Regularly Family Algebraizable, 695
Regularly Family Prealgebraizable, 685
Regularly Left Algebraizable, 695
Regularly Left Prealgebraizable, 685
Regularly System Algebraizable, 695
Regularly System Prealgebraizable, 685
Regularly Weakly Family Algebraizable, 676
Regularly Weakly Family Prealgebraizable, 666
Regularly Weakly Left Algebraizable, 676
Regularly Weakly Left Prealgebraizable, 666
Regularly Weakly System Algebraizable, 676
Regularly Weakly System Prealgebraizable, 666
RF Algebraizable, 695
RF Prealgebraizable, 685
Right Assertional, 655
Right $c^{\cup}$-Monotone, 289
Right $c^{\vee}$-Monotone, 299
Right c-Monotone, 289
Right c-Reflective, 330
Right Completely $\bigcup$-Monotone, 289
Right Completely $\bigvee$-Monotone, 299

Right Completely Monotone, 289
Right Completely Reflective, 330
Right Injective, 312
Right Loyal, 269
Right Monotone, 281
Right Reflective, 320
Right Regular, 644
RL Algebraizable, 695
RL Prealgebraizable, 685
Roughly Family c-Monotone, 599
Roughly Family c-Reflective, 528
Roughly Family Completely Monotone, 599
Roughly Family Completely Reflective, 528
Roughly Family Injective, 461
Roughly Family Monotone, 571
Roughly Family Reflective, 496
Roughly Family Truth Equational, 1081
Roughly Left c-Monotone, 599
Roughly Left c-Reflective, 528
Roughly Left Completely Monotone, 599
Roughly Left Completely Reflective, 528
Roughly Left Injective, 461
Roughly Left Monotone, 571
Roughly Left Reflective, 496
Roughly Left Truth Equational, 1093
Roughly Right c-Monotone, 599
Roughly Right c-Reflective, 528
Roughly Right Completely Monotone, 599
Roughly Right Completely Reflective, 528
Roughly Right Injective, 461
Roughly Right Monotone, 571
Roughly Right Reflective, 496
Roughly System c-Monotone, 599
Roughly System c-Reflective, 528
Roughly System Completely Monotone, 599
Roughly System Completely Reflective, 528
Roughly System Injective, 461
Roughly System Monotone, 571
Roughly System Reflective, 496
Roughly System Truth Equational, 1110
Roughly Systemic, 456
Roughly Truth Equational, 1081
RS Algebraizable, 695
RS Prealgebraizable, 685
RWF Algebraizable, 676
RWF Prealgebraizable, 666
RWL Algebraizable, 676
RWL Prealgebraizable, 666
RWS Algebraizable, 676
RWS Prealgebraizable, 666

S Algebraizable, 434
S Prealgebraizable, 419
SF Prealgebraizable, 418
Stable, 267
Strongly Family Truth Equational, 1012
Strongly Left Truth Equational, 1019
Strongly System Truth Equational, 1026
Strongly Truth Equational, 1012
Syntactically Algebraizable, 1065
Syntactically Antialgebraizable, 1065
Syntactically Equivalential, 1006
Syntactically Family Algebraizable, 1056
Syntactically Family Antialgebraizable, 1056
Syntactically Family Assertional, 1198
Syntactically Family Regularly Equivalential, 1193
Syntactically Family Regularly Prealgebraic, 1188

Syntactically Family Regularly Preequivalential, 1193
Syntactically Family Regularly Protoalgebraic, 1188
Syntactically Left Anti-Prealgebraizable, 1037
Syntactically Left Assertional, 1198
Syntactically Left Prealgebraizable, 1037
Syntactically Narrowly Family Monotone, 1147
Syntactically Narrowly Right Monotone, 1168
Syntactically Narrowly System Monotone, 1157
Syntactically Prealgebraic, 859
Syntactically Preequivalential, 997
Syntactically Protoalgebraic, 871
Syntactically Regularly Family Algebraizable, 1221
Syntactically Regularly Family Prealgebraizable, 1221
Syntactically Regularly Left Algebraizable, 1221
Syntactically Regularly Left Prealgebraizable, 1221
Syntactically Regularly System Algebraizable, 1221
Syntactically Regularly System Prealgebraizable, 1221
Syntactically Regularly Weakly Family Algebraizable, 1213
Syntactically Regularly Weakly Family Prealgebraizable, 1206
Syntactically Regularly Weakly Left Algebraizable, 1213
Syntactically Regularly Weakly Left Prealgebraizable, 1206
Syntactically Regularly Weakly System Algebraizable, 1213
Syntactically Regularly Weakly System Prealgebraizable, 1206
Syntactically RF Algebraizable, 1221
Syntactically RF Prealgebraizable, 1221
Syntactically Right Assertional, 1198
Syntactically RL Algebraizable, 1221
Syntactically RL Prealgebraizable, 1221
Syntactically Roughly Family Monotone, 1147
Syntactically RS Algebraizable, 1221
Syntactically RS Prealgebraizable, 1221
Syntactically RWF Algebraizable, 1213
Syntactically RWF Prealgebraizable, 1206
Syntactically RWL Algebraizable, 1213
Syntactically RWL Prealgebraizable, 1206
Syntactically RWS Algebraizable, 1213
Syntactically RWS Prealgebraizable, 1206
Syntactically Strongly Algebraizable, 1062
Syntactically Strongly Family Algebraizable, 1053
Syntactically Strongly Left Prealgebraizable, 1034
Syntactically Strongly System Prealgebraizable, 1043
Syntactically System Antiprealgebraizable, 1046
Syntactically System Assertional,

1199
Syntactically System Prealgebraizable, 1046
Syntactically System Regularly Equivalential, 1193
Syntactically System Regularly Prealgebraic, 1188
Syntactically System Regularly Preequivalential, 1193
Syntactically System Regularly Protoalgebraic, 1188
Syntactically W Algebraizable, 967
Syntactically Weakly Algebraizable, 967
Syntactically Weakly Family Algebraizable, 961
Syntactically Weakly Left c-Reflective Prealgebraizable, 982
Syntactically Weakly System Prealgebraizable, 976
Syntactically WF Algebraizable, 961
Syntactically WLC Prealgebraizable, 982
Syntactically WS Prealgebraizable, 976
System 2-Extensional, 403
System Algebraizable, 434
System Assertional, 655
System $c^{\cup}$-Monotone, 289
System $c^{\vee}$-Monotone, 299
System c-Monotone, 289
System c-Reflective, 330
System Commuting, 406
System Completely $\bigcup$-Monotone, 289
System Completely $\bigvee$-Monotone, 299
System Completely Monotone, 289
System Completely Reflective, 330
System Equivalential, 410
System Extensional, 395
System Family Prealgebraizable, 418
System Injective, 312
System Inverse Commuting, 406
System Loyal, 269
System Monotone, 281
System Prealgebraizable, 419
System Preequivalential, 410
System Reflective, 320
System Regular, 644
System Truth Equational, 928
Systemic, 266

Truth Equational, 893

W Algebraizable, 384
Weakly Algebraizable, 384
Weakly Family Algebraizable, 376
Weakly Family Completely Reflective Algebraizable, 375
Weakly Family Completely Reflective Prealgebraizable, 346
Weakly Family Injective Algebraizable, 374
Weakly Family Injective Prealgebraizable, 345
Weakly Family Reflective Algebraizable, 374
Weakly Family Reflective Prealgebraizable, 346
Weakly Left Completely Reflective Algebraizable, 375
Weakly Left Completely Reflective Prealgebraizable, 346
Weakly Left Injective Algebraizable, 374
Weakly Left Injective Prealgebraizable, 345
Weakly Left Reflective Algebraizable, 374
Weakly Left Reflective Prealgebraizable, 346

Weakly Right Injective Algebraizable, 374
Weakly Right Injective Prealgebraizable, 345
Weakly System Algebraizable, 384
Weakly System Completely Reflective Algebraizable, 375
Weakly System Completely Reflective Prealgebraizable, 346
Weakly System Injective Algebraizable, 374
Weakly System Injective Prealgebraizable, 345
Weakly System Prealgebraizable, 348
Weakly System Reflective Algebraizable, 374
Weakly System Reflective Prealgebraizable, 346
WF Algebraizable, 376
WFC Algebraizable, 375
WFC Prealgebraizable, 346
WFI Algebraizable, 374
WFI Prealgebraizable, 345
WFR Algebraizable, 374
WFR Prealgebraizable, 346
WLC Algebraizable, 375
WLC Prealgebraizable, 346
WLI Algebraizable, 374
WLI Prealgebraizable, 345
WLR Algebraizable, 374
WLR Prealgebraizable, 346
WRI Algebraizable, 374
WRI Prealgebraizable, 345
WS Algebraizable, 384
WS Prealgebraizable, 348
WSC Algebraizable, 375
WSC Prealgebraizable, 346
WSI Algebraizable, 374
WSI Prealgebraizable, 345
WSR Algebraizable, 374
WSR Prealgebraizable, 346