Index

(), 75
[±ANAPHROR], 56
[±COUNT], 56, 256
[±FINITE], 251, 282
[±INFINITIVE], 253
[±MODAL], 54
[±NON-FINITE], 54
[±PAST], 54
[±PLURAL], 55, 254
[±PRONOUN], 56
[±PROPER], 56, 255
[±Q], 218, 251, 282
[±SUBJUNCTIVE], 283
[±WH], 362
[FORM], 268
[, 85
*, 32
→, 75
∀, 402
∃, 402
θ-roles, see theta roles
+, 76

adverbs, 50, 68
AdvP, see adverb phrase
affix-lowering, 220
Agbayani, Brian, 468
agreement, 37–8
AgrO, 418
AgrS, 427
ambiguity, 96–7, 109–10, 204
anaphor, 10, 36, 37, 148, 413, 481
anaphor-copying rule, 464
animacy, 69
antecedent, 10, 149–50
antecedent-contained deletion, 458, 464, 466–70, 476
antipassive, 248, 356
applicatives, 426
arbitrary PRO, 426
argument, 57
argument structure, 57
Arizona Tewa, 347
articles, 52
aspect, 259–61
assertion time, 258
asterisk, see *
asymmetric c-command, 129, 140
ATB, see across-the-board movement
auxiliaries, 53–4, 249–86
Bahasa Indonesia, 426–7
Baker, Mark, 28–9, 493–4
Bambara, 111–12
base, 291
Bavarian German, 361
beneficiary, 231
Berber, 314
Bickerton, Derek, 26–7
binding domain, 154, 158, 159, 478, 480–5, 487–8
binding theory, 147–62, 314, 386, 388, 477–89

A, see adjectives; adverbs
absolutive case, 340
abstract Case, see Case (upper case)
accusative, 12
ACD, see antecedent-contained deletion
acquisition, 19, 35
across-the-board movement, 468
active, 261, 413
Adj, see adjectives
adjective phrase, 76–9, 200
adjectives, 49, 63, 66–7, 69
AdjP, see adjective phrase
adjunct, 175–85, 200
Adv, see adverbs
adverb phrase, 76–9
adverb scope, 427

© 2013 Andrew Carnie. Published 2013 by John Wiley & Sons, Inc.
binder, 152
bioprogram hypothesis, 27
bird song, 27
bracketed diagram, 73, 95–6
branches, 119
British English, 315

C, see complementizers
case (lower case), 12
Case (upper case), 335–9, 355
Case filter, 338
case matching, 474
CAUSE, 414
c-command, 127–31, 139–40, 152, 413
center embedding sentences, 16
chain, 479
checking, see feature checking
Chepang, 356
Chichewa, 425
Chinese, see Mandarin
Chomsky, Noam, 7
clausal subject, 431
clauses, 82–7, 211
cliff, 99
clitic left dislocation, 502
CLLD, see clitic left dislocation
closed class, 51–2
CNPC, see Complex DP Island
Constraint
cognitive science, 5
coidex, 149–51
comparative subdeletion, see pseudogapping
competence, 15–18, 39
complement, 175–85, 200, 204, 205
complement clause, 212
complementary distribution, 51, 68
complementizer phrase, 82–7, 216–19
complementizers, 53, 250–4
Complex DP Island Constraint, 375
complex verbs, 425
computational component, 236, 291
Condition A, see Principle A
Condition B, see Principle B
Condition C, see Principle C
Conj, see coordination
correction, 25
count nouns, 55
counterfactuals, 282
covar movement, 398, 401–4
CP, see complementizer phrase
creole languages, 26
cross-linguistic variation, 396–401, 491–508

d, see determiners
Dahl’s puzzle, 475
daughter, 79
decisive articles, 52
descriptive rules, 8
descriptively adequate, 29
determiner phrase, 208–11, 224
determiners, 52, 254–8, 283
direct object, 132, 134, 186
discontinuous constituents, 144
discourse-driven rules, 503
distributional criteria for parts of speech, 47–8
ditransitive, 58, 412–28
Dogrib, 161
dominance, see domination
domination, 120–5, 138
do-so-replacement, 169–70
do-support, 274–7, 311
double objects, 353
DP, see determiner phrase
DP movement, 307, 323–56, 380–1
D-structure, 291
dual-structure hypothesis, 500
Dutch, 112–13, 351

echo questions, 382, 407
ellipsis, 457–76
embedded clauses, 84–7, 212, 367
emphasis, 275
Empty Category Principle, 496
endocentricity, 173
EPP, see Extended Projection Principle
ergative case, 340
event time, 258
exhaustive domination, 121–3, 138
existential quantifiers, 402
expanded VPs, 409–28
experiencer, 231
explanatorily adequate, 29
expletive insertion rule, 238
expletive subject test, 431
expletives, 237–8, 244, 245
Extended Projection Principle, 237–8
external theta role, 233
extraposition, 431
extreme head-marking, see polysynthesis
factivies, 370
failure of constituency tests, 100
falsifiability, 8
Farsi, see Persian
feature checking, 338–9, 393–4
features, 54–60
finite clause, 212
Finnish, 134
first person, 11
flat structure, 301–2
floating quantifiers, 318
FocusP, 499
free, 155
free genitive, 209
free word order, 102
French, 290, 292–8, 315, 389, 401, 406
Full Interpretation, 394
functional parts of speech, 52, 64–5, 249–86
futurates, 259
future tense, 258
Gaelic, see Scottish Gaelic
gapping, 459
garden path sentences, 16
Garrett, Merrill, 74
gender, 11
gender neutral pronouns, 64
generative power, 292
German, 201, 285, 319, 361, 417, 474
gerund, 261
goal, 221
government, 129–31, 140
grammar, 8
grammatical relations, 132–5, 141–2, 336–7
grammaticality judgment task, 14
Greek, 161, 466
Greenlandic Eskimo, 495
Haitian Creole, 313, 347
Hale, Ken L., 500
Harley, Heidi, 12–13
Harris, Zellig, 7
head, 78, 173
Head Movement Constraint, 381n
head ordering, 100–2
Head-Driven Phrase Structure
Grammar, see chapter 20 on the textbook website
head-government, 131
Head-to-Head Movement, 289–322
Hebrew, 316–17
Hiaki, 143–4, 246–8, 414
hierarchical structure, 73
Hixkaryana, 28n, 112
Hornstein, Norbert, 467, 476
Human Language Capacity, 5
Hungarian, 224
hypotheses, 8

Icelandic, 114, 352, 452
identity statements, 162
idioms, 331, 352, 438
ill-formedness, 15
immediate domination, 123, 139
immediate precedence, 127, 139
impersonal passive, 350
implicit arguments, 70
incorporation, 492, 494–5, 506
indirect object, 133–4
Indonesian, see Bahasa Indonesia
infinite nature of language, 39–40
infinite systems, 41
information focus, 497
innateness hypothesis, 19–29, 35
instrument, 231
intensifiers, 67
interface levels, 397
intermediate projection, 185
intermediate structure, 166, 204
internal theta role, 233
intonational questions, 382
intransitive, 58
intuitions, see judgments
Inupiaq, 248
Irish, 28, 145, 245, 282, 284, 290, 300–8, 345, 361, 387, 388–9, 406, 416, 454, 472–3
island constraints, 374–6
Italian, 284, 313, 322
Japanese, 101, 160–1, 402, 414, 488, 497, 508
Jelinek, Eloise, 501
Johnson, Kyle, 469
judgments, 14, 34, 38

Kannada, 350
Kiowa, 499, 503–4

language (lower case), 5
Language (upper case), 5

language instinct, 19–29
Lasnik, Howard, 468
Latin, 103
learning, 19, 35
levels of adequacy, 29, 35
levels of representation, 478–80
lexical items, 236
lexical parts of speech, 52
Lexical-Functional Grammar, see chapter 19 on the textbook website
lexicon, 236
Lezgian, 101–2
LF, 397, 456
LF copying, 460–5
light verb, see v
Livonian, 113–14
local configuration, 394–6
locality conditions, 153–5
locality constraint on theta role assignment, 324
location, 231
logical form, see LF
logical problem of language acquisition, 20–3
main clause, see matrix clause
main verbs have, do, be, 263–4
Malagasy, 28, 202, 414
Mandarin, 397, 400
Mapadungun, 495–6, 506
mass nouns, 55
matrix clause, 211
maximal projection, 185
Merchant, Jason, 465–6
middle verbs, 353
Minimal Link Condition, 377, 401
Minimalism, 391–408
MLC, see Minimal Link Condition
modals, 53–4, 225, 266
modeling, 6
Modern Irish, see Irish
modification, 96–7
Mohawk, 493, 495, 502–3, 507
Mongolian, 406
Index

mood, 262–3
mother, 79
Move, 393–5
movement test, 99

N, see nouns
N → D, 316–17, 322
Nahuatl, 102
narrow scope, 403
Neg, see negation
negation, 54, 286, 312, 388, 407
negative polarity items, 144, 224, 425
N-ellipsis, 459
Nepali, 406
node, 119
nominal adverbials, 115
nominal prenominal modifiers, 67
nominative, 12
non-arbitrary PRO, 446
non-branching nodes, 119
non-configurational languages, 102, 496–504, 508
non-finite clause, 212
non-finite tense, 54
non-restrictive relative clauses, 373
non-terminal nodes, 120
Nootka, 63–4
noun phrase, 74–6, 111
nouns, 48–9, 62
NP, see noun phrase
null complementizer, 217
null determiners, 256
null subject parameter, 450
number, 11, 54
numerals, 53, 284

object (direct), see direct object
object control, 439–44
object expletives, 245
object of a preposition, 132
object shift, 416–20
obligatory control, 446
oblique, 134
observationally adequate, 29

of-genitive, 209
one-replacement, 166, 168
Onodaga, 507
open class, 51–2
operator, 372
optional control, 446
optionality, 75
overt movement, 398
OVS languages, 116

P, see prepositions
parameters, 28, 186–9, 202
paraphrase, 96
participle, 259
particle verbs, 13, 413, 426, 452
parts of a tree, 118–19
parts of speech, 43–70
Passamaquoddy, 499, 504
past tense, 258
perfect aspect, 259–60
performance, 15–18, 39
Persian, 159–60, 320, 348, 386, 488, 498
d person, 11
PF, 397
PF deletion, 460–5
PF movement, 406
phonetic form, see PF
phrase structure rules, 74–90
phrase-government, 131
picture DPs, 386
Pinker, Steven, 9
pleonastic pronouns, see expletives
plurality, see number
polysynthesis, 102, 492–4
polysynthesis parameter, 494
Ponapean, 507
possession, 264
possessive pronouns, 53, 57, 489
possessives, 114
potential antecedent, 482
PP, see prepositional phrase
pragmatic knowledge, 448
precedence, 125–7, 139
index

predicate, 57
predicate phrase, 211, 222
predictions, 8
preposing, 99
preposition stranding, 465
prepositional phrase 79–80
prepositions, 52, 63, 110
prescriptivism, 8, 33–4, 36, 42
present tense, 258
preterite, 258
Principle A, 152, 155, 158, 480, 482
Principle B, 155, 158, 485–6
Principle C, 156, 158, 475, 508
Principle of Full Interpretation, see
   Full Interpretation
Principle of Modification, 77, 79, 96, 186
pro, 449
PRO, 430, 439
PROarb, see arbitrary PRO
pro-drop, 42, 449–50, 454
progressive aspect, 260–1
projection, 185
Projection Principle, 237
Pronominal Argument Parameter, 501
pronoun, 149, 155, 321, 484, 489
proper names, 56, 284, 321
proposition, 238
pseudogapping, 458, 466, 468–70
psych predicates, 454
psychological reality, 74
QP, see quantifiers
QR, see quantifier raising
quantifier raising, 403, 467
quantifiers, 53, 114, 286
quirky case, 352, 452
radical pro-drop hypothesis, 494, 507
raising, 324–9, 339–41, 429–56
recipient, 231
reciprocal, 148
recursion, 90
reflexive pronouns, 148
relative clauses, 87, 369–73
Relativized Minimality, 382
replacement test, 98
restrictive relative clauses, 373
resumptive pronouns, 388–9
R-expression, 148, 156
Rizzi, Luigi, 382, 498
root clause, see matrix clause
root node, 119
Sag, Ivan, 467, 476
Sapir–Whorf, 5n
science, 7–18
scientific method, 7–8
scope, 402–3, 407, 456
Scottish Gaelic, 283, 418, 428
scrambling, 386, 492, 496–504, 508
second person, 11
selectional analysis, 220
selectional restrictions, 229
semantic definitions of parts of
   speech, 45–7
sentence fragment test, 98
s-genitive, 209
Sinhala, 104–6, 242–4
sister, 79
sister precedence, 125
sloppy identity, 463
sluicing, 459, 465–6, 474
source, 231
SOV order, 348
Spanish, 69, 493, 502
specific indefinites, 473
specifier, 175–85
specifier clause, 212
specifier–head configuration, 394
SPELLOUT, 399
split infinitives, 34, 36
split VPs, 420
S-structure, 291
stand-alone test, 98
Starbuckese, 108
statistical probability, 24
strict identity, 463
stripping, 459
strong crossover, 408
structural relations, 117–46
structure, 71–2
subcategories, 54–60, 66
subcategorizational restrictions, 229
subject, 132, 222
subject condition, 376
subject questions, 387–8
subject-to-object inversion, 216–17
subject-to-object raising, 354, 439–44
subject-to-subject raising, 324–9, 339–41, 353, 439–45
subjunctive, 282
subordinate clause, see embedded clauses
super raising, 380
surnames, 284
Swedish, 111
symmetric c-command, 128–9, 140
syntactic categories, 43–70
syntax-free hypothesis, 494, 507
T, see tense (category)
T → C movement, 308–10, 362, 381
tense (category), 53–4, 258–9
tense phrase, 82–7, 219–21
tensed clause, 212
tenseless clause, 212
terminal nodes, 120
Tewa, 347
that-trace effect, 25n, 374
thematic relations, 132n, 229–36, 241
theme, 231
there inversion, 344
Theta Criterion, 234, 244, 245
theta grid, 233, 242
theta roles, 229–36
theta theory, 227–48, 324–5
third person, 11
TopicP, 498
TP, see tense phrase
traces, 369
transformational rules, 290–1
transitive, 58
tree drawing 90–5, 108–9, 137–8, 140, 189–98, 203, 222–3, 284, 318, 350, 385, 425, 453
tree structure, 73
Turkish, 28, 187, 349–50
Tzotzil, 143
UG, see Universal Grammar
Ukrainian, 350
unaccusative verbs, 344, 348
underdetermination of the data, 25
underlying form, see D-structure
unergative verbs, 344
Universal Grammar, 19–29
universal quantifiers, 402
universal semantics, 399
universals, 26, 35
v, 411–28
V, see verbs
V → T movement, 292–307, 381
V2, see verb second
valency, 57
variation, 27
Vata, 298–300
verb phrase, 80–2, 202
verb second, 320–1
verbs, 49, 62
V-movement parameter, 297
voice, 261, 413–15
VP, see verb phrase
VP ellipsis, 458, 472, 473
VP-internal subject hypothesis, 305–7, 315
VSO order, 300–7, 309, 345, 508
Warlpiri, 102, 241, 496, 499
Welsh, 315
wh-in-situ, 382, 397, 401
wh-island, 375, 377–80
wh-movement, 357–90, 508
wh-parameter, 400
wh-questions, 53, 159, 358–68
wide scope, 403
*will*, 268
word class, 43–70
word order parameters, 28
word-by-word gloss, 104

X-bar parameters, 186–9, 202–3
X-bar schema, 172–5
X-bar theory, 165–206

Yaqui, see Hiaki
yes/no question, 216–17, 265, 308–10, 358

Zoerner, Ed, 468