Normal Forms for CFGs (7.1)

• “Normal Forms” in General

• Chomsky Normal Form of a CFG

• Generating, Reachable, and Useless Symbols

  Generating Symbols.

  Reachable Symbols.

  Useless Symbols.
• Eliminating Useless Symbols

• Eliminating $\epsilon$-Productions
• Eliminating Unit Productions

• Finding a Chomsky Normal Form