

Definite Clause Grammars

Goals

1. introduce Context Free Grammars
2. introduce Definite Clause Grammars

Context free grammars

finite collection of rules which tell us that certain sentences are grammatical.

non-terminal symbols	->	symbols
s	->	np vp
np	->	det n
vp	->	v
det	->	<i>a</i>
det	->	<i>the</i>
n	->	<i>woman</i>
n	->	<i>man</i>
v	->	<i>shoots</i>

s, np, vp, det, n, v

These are called non-terminal symbols.

