

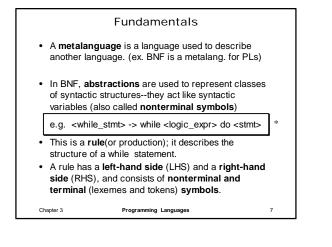


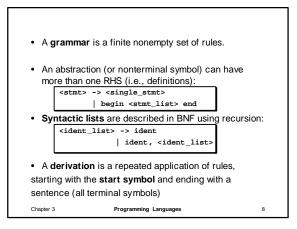
• BNF is a very natural notation for describing syntax.

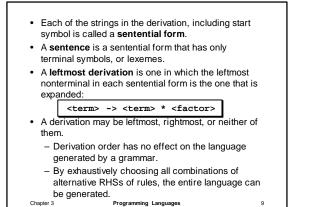
Programming Languages

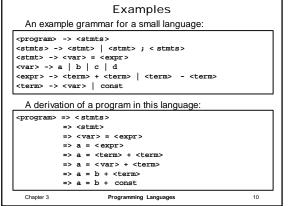
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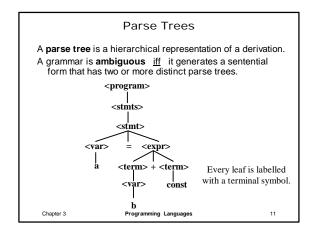
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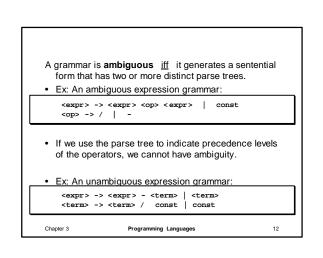


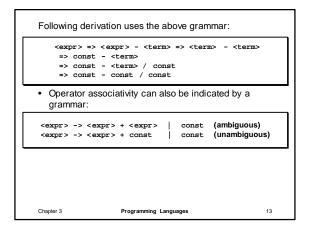


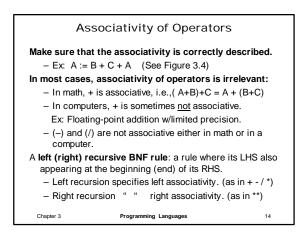


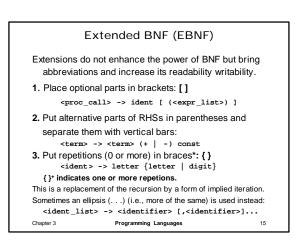




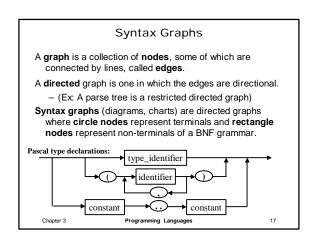


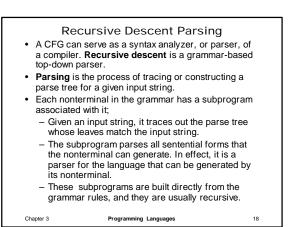


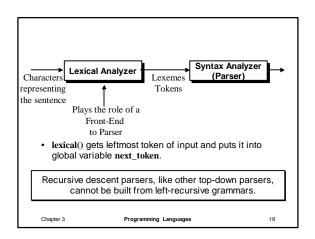


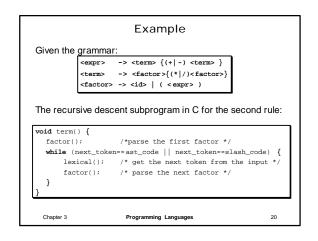


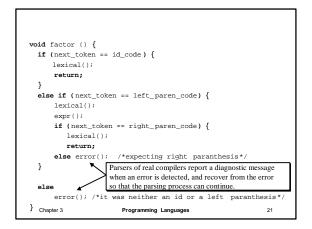
	symbols: The brach htheses in the EB	ckets, braces, and NF extensions.	
– Me	tasymbols are notati	onal tools and not terminal entities they help describe.	
lan	,	re also terminal symbols in the ed, the instances that are aderlined.	e
BNF:		EBNF:	
<expr> -</expr>	> <expr> + <term>   <expr> - <term>   <term></term></term></expr></term></expr>	<pre><expr>-&gt; <term> {(+ -)<term></term></term></expr></pre>	•}
<term> -</term>	> <term> * <factor>   <term> / <factor>   <factor></factor></factor></term></factor></term>	<term> -&gt;<factor>{(* /)<factor< td=""><td>or&gt;}</td></factor<></factor></term>	or>}
Chapter 3		I ning Languages 1	6

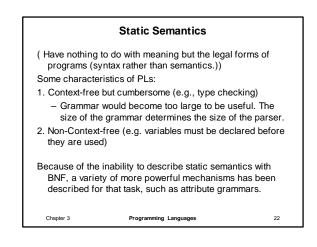


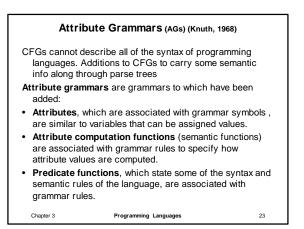


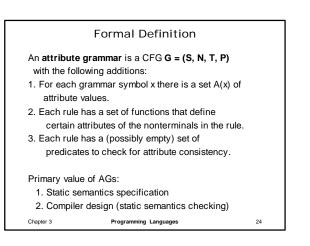


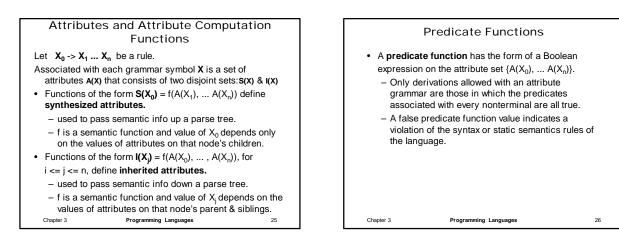


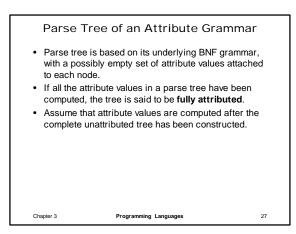


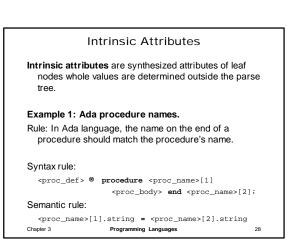


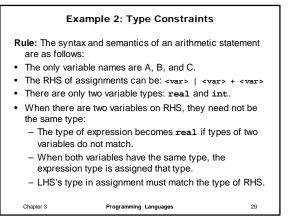


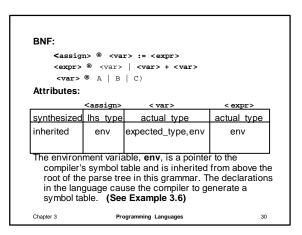


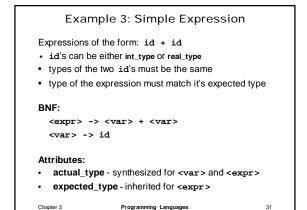


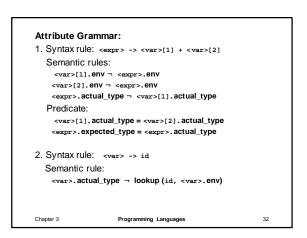


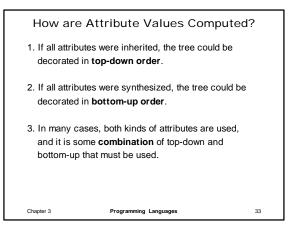


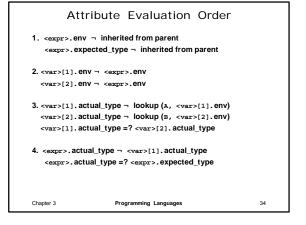


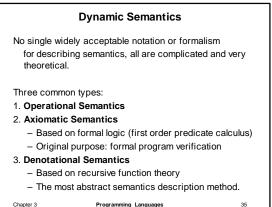


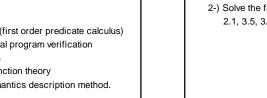




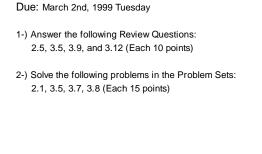








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Homework 2

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