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• Forward chaining	tha	
conclusion. Continue with rules that became satisfied.	uie	
Assume the KB with the following rules and facts:		
KB: R1: $A \land B \Rightarrow C$		
R2: $C \land D \Longrightarrow E$		
R3: $C \wedge F \Rightarrow G$		
F1: A		
F2: <i>B</i>		
F3: <i>D</i>		
Theorem: E ?		
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Forward chaining example	
Theorem: E	
KB: R1: $A \land B \Rightarrow C$	
R2: $C \land D \Rightarrow E$	
R3: $C \wedge F \Rightarrow G$	
F1: A F2: P	
$\begin{array}{c} \mathbf{F}_{2} \\ \mathbf{F}_{3} \\ \mathbf{D} \end{array}$	
Rule R1 is satisfied.	
F4: <i>C</i>	
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