SNS COLLEGE OF TECHNOLOGY

Coimbatore-35
An Autonomous Institution

Accredited by NBA – AICTE and Accredited by NAAC – UGC with 'A++' Grade
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
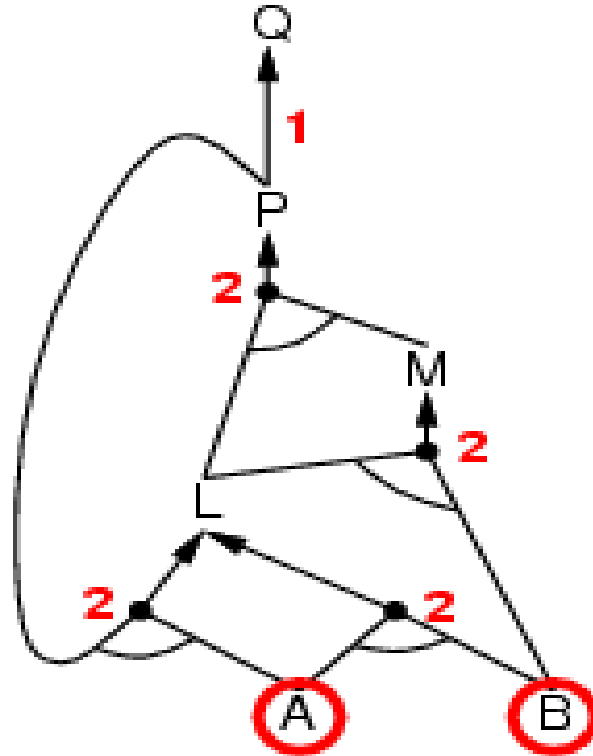
DEPARTMENT OF INFORMATION TECHNOLOGY

19CSE303 - ARTIFICIAL INTELLIGENCE
III YEAR IV SEM

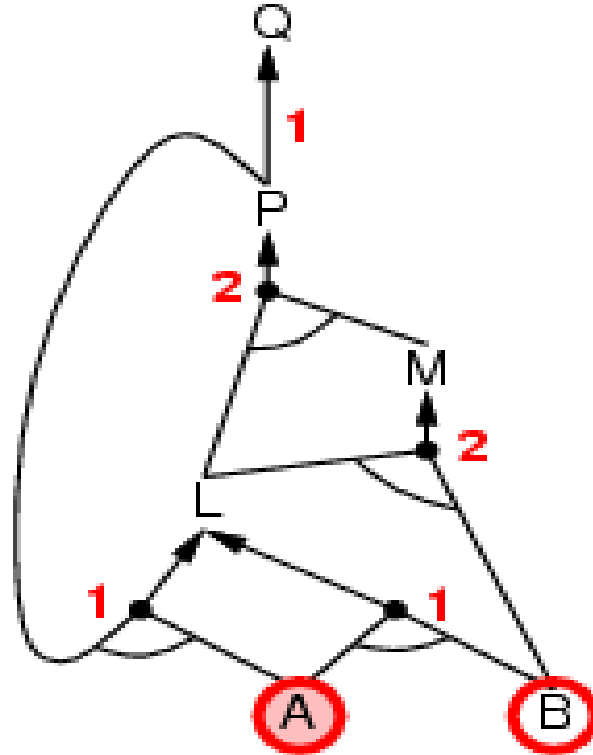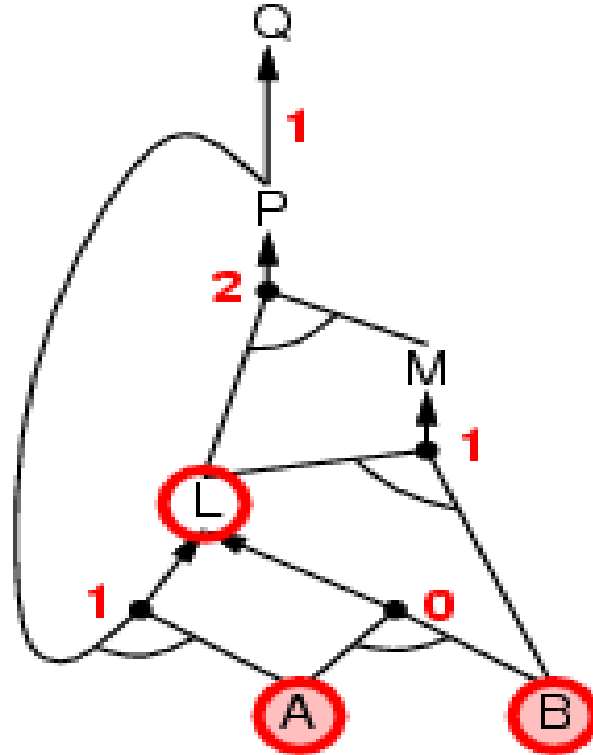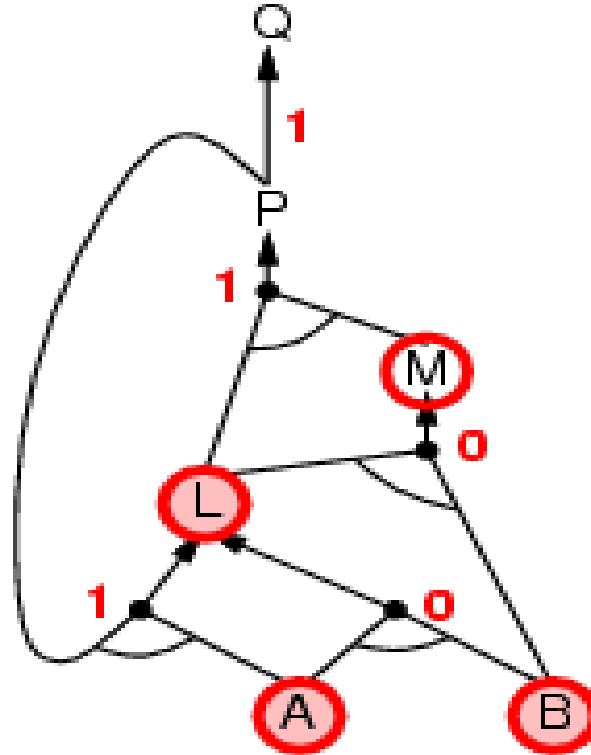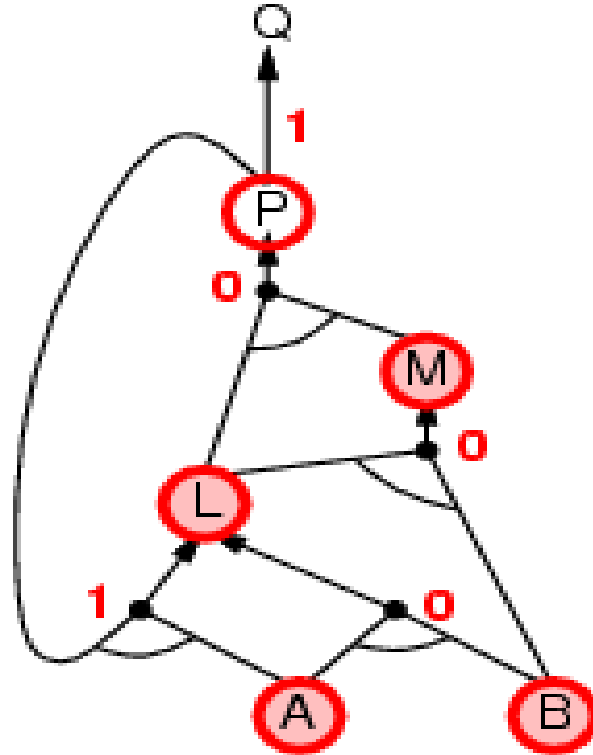## UNIT II – **LOGICAL REASONING**

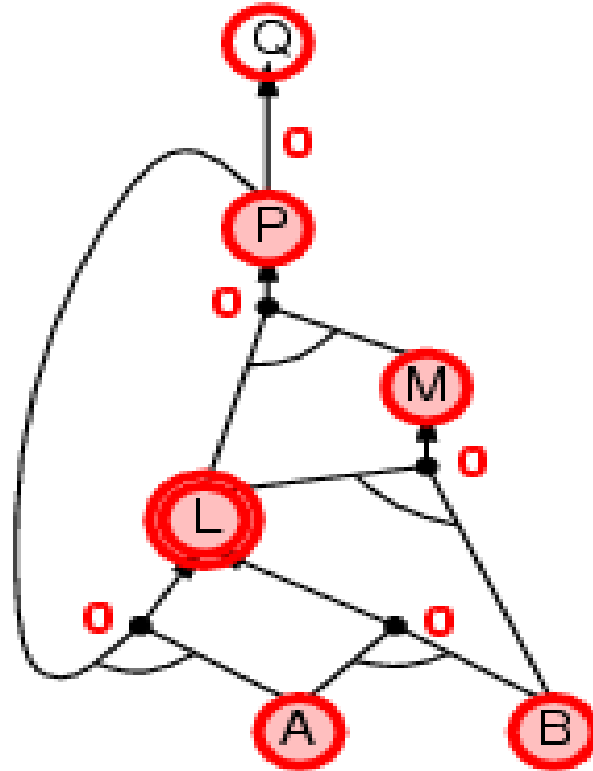TOPIC – Forward / Backward chaining

Forward chaining example

Forward chaining example

Forward chaining example

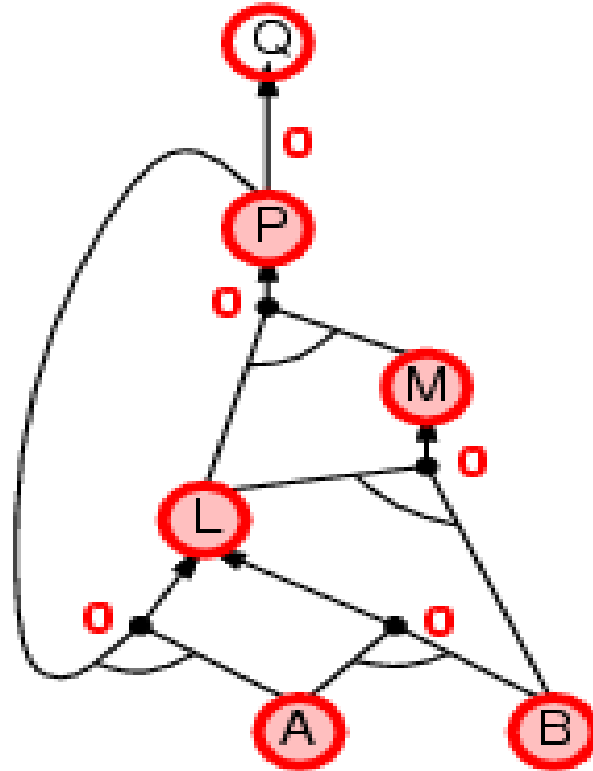# Forward chaining example

Forward chaining example
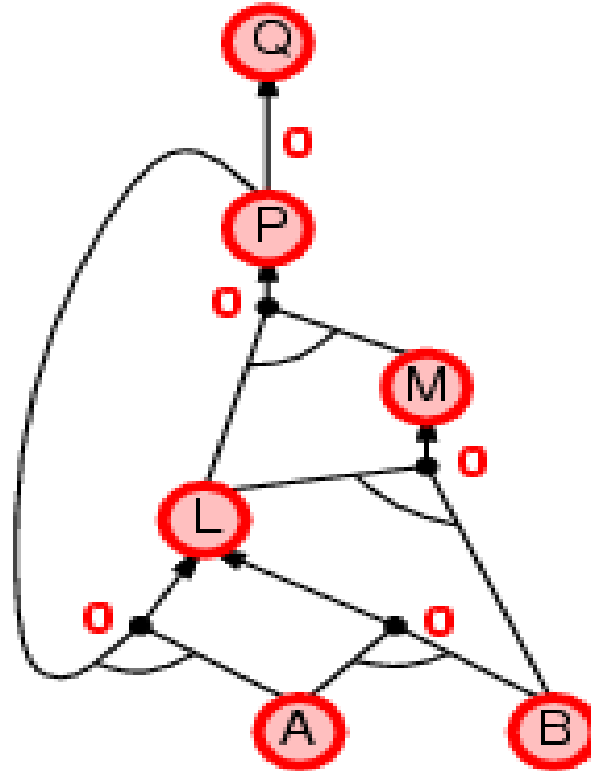
Forward chaining example

Forward chaining example
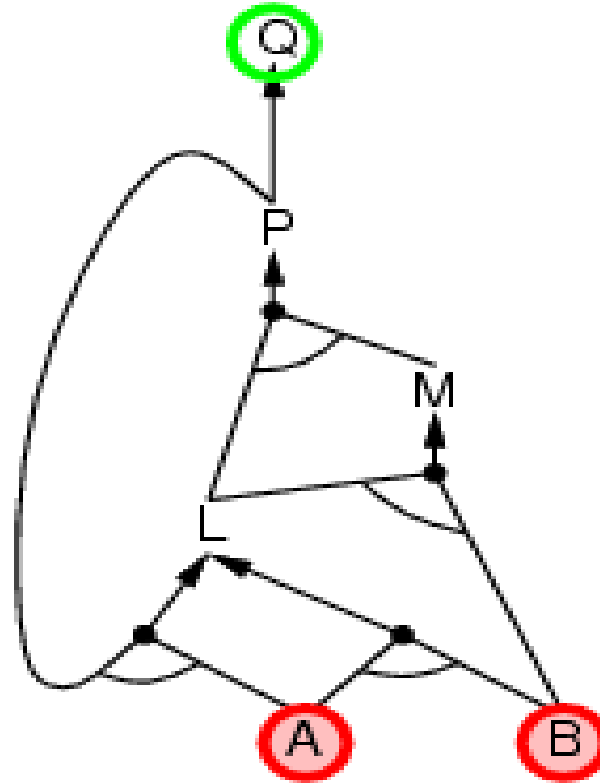
Forward chaining example

Backward chaining

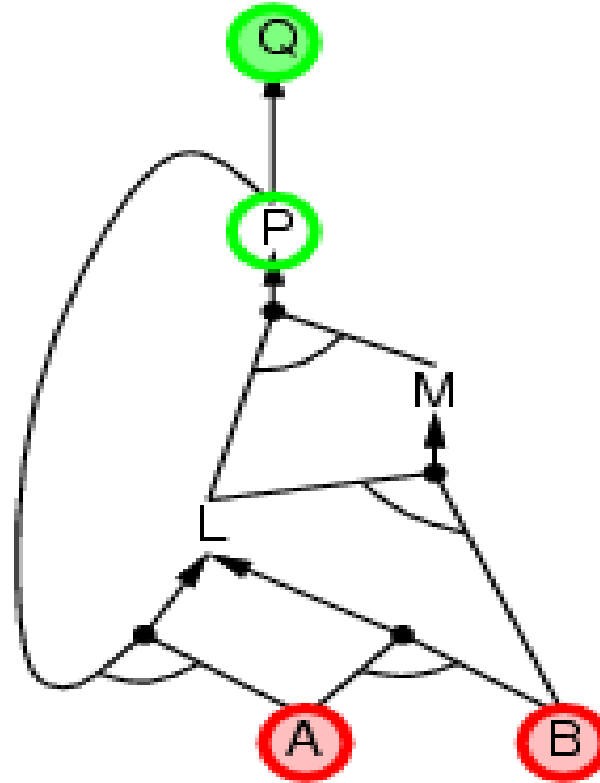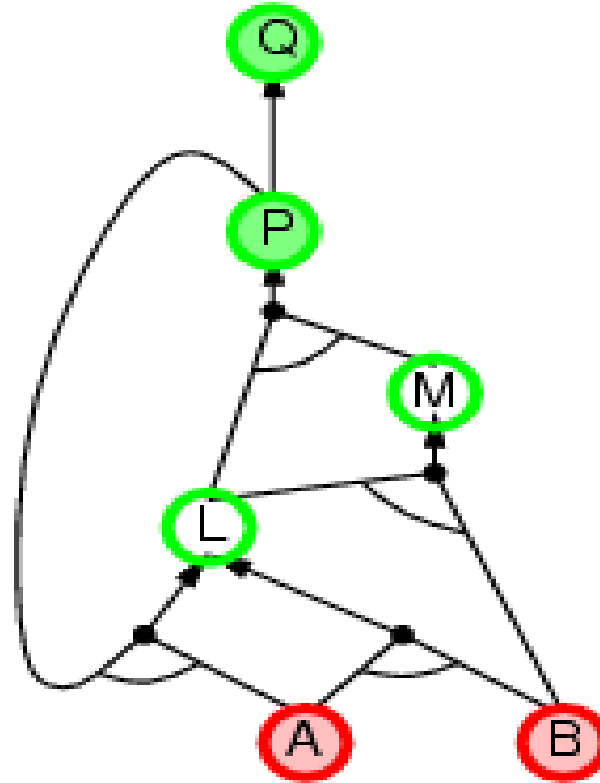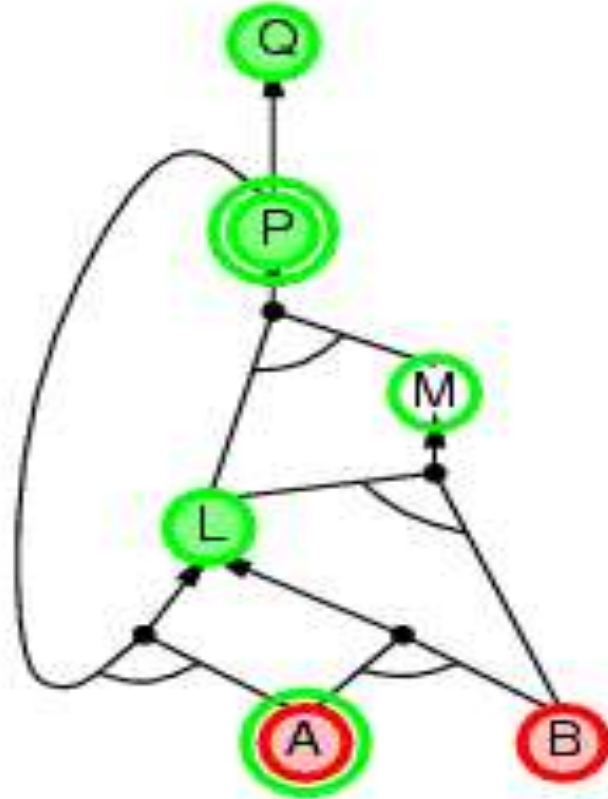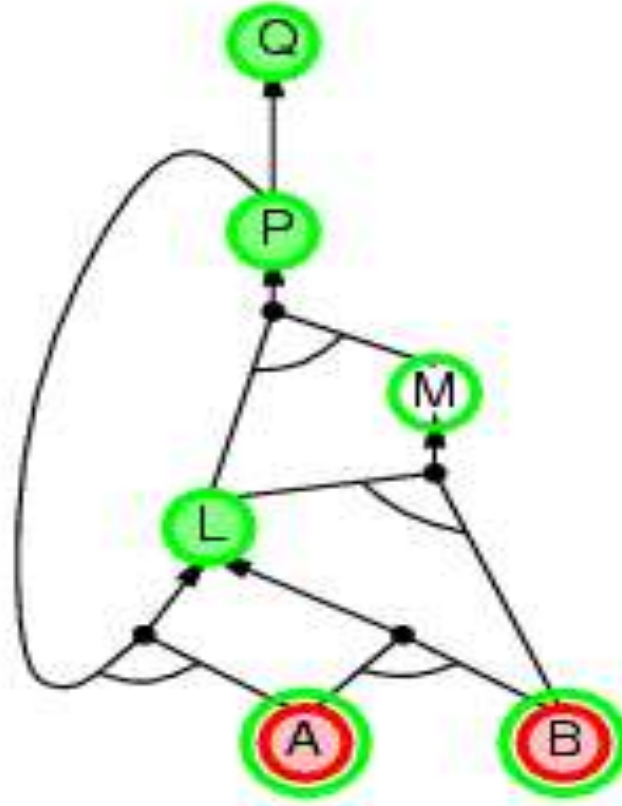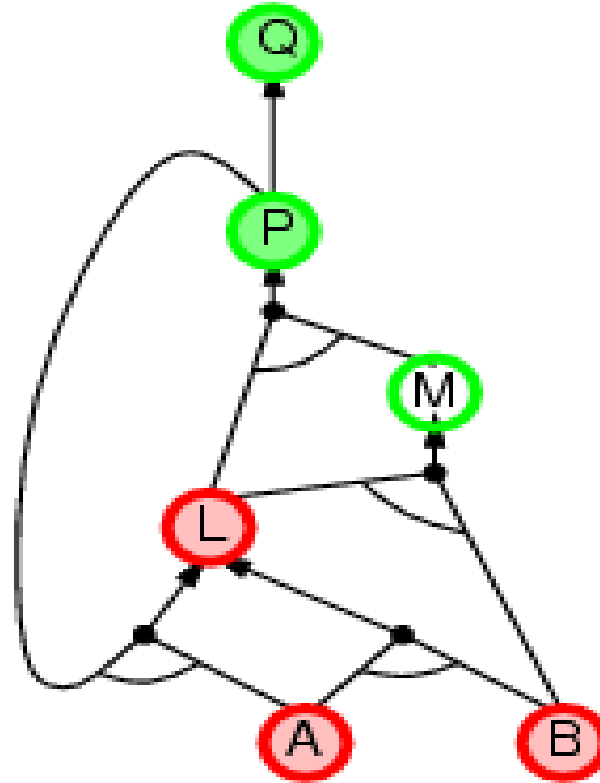Slides Obtained From Russel & Norvig's Website

Backward chaining example

Backward chaining example

Backward chaining example

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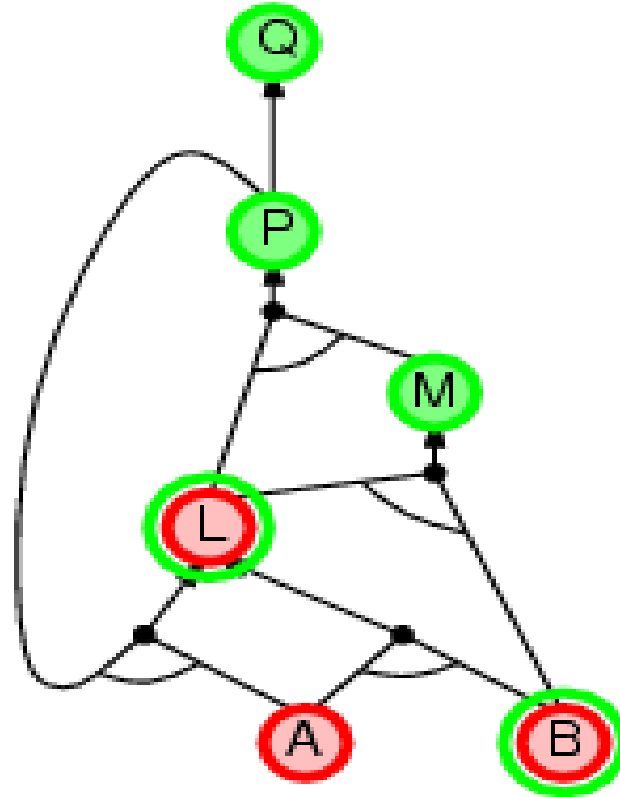
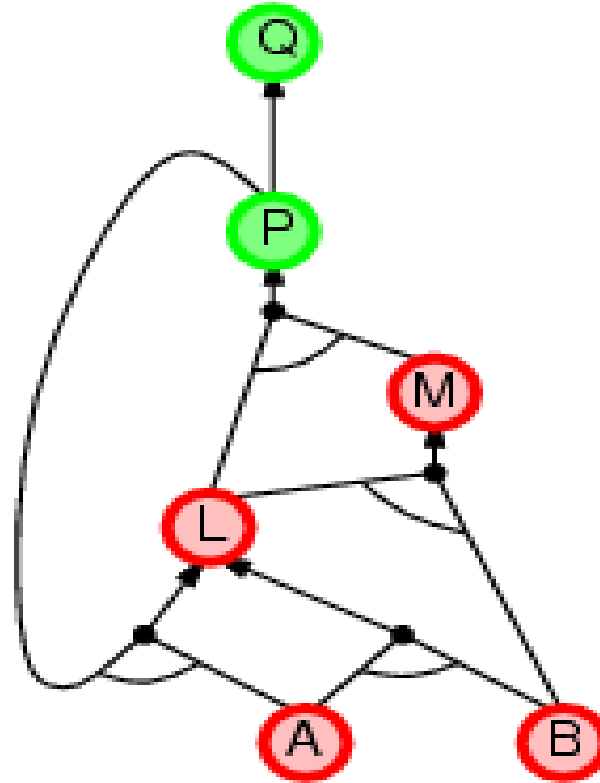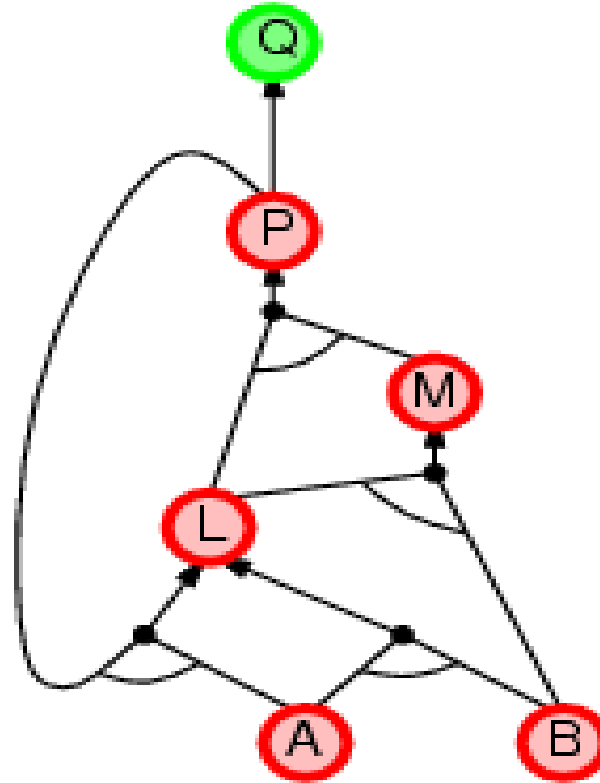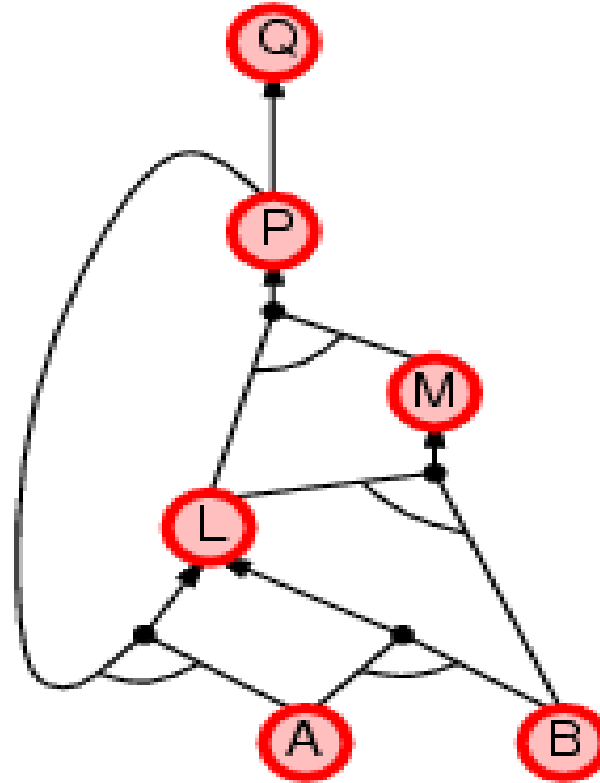# Backward chaining example

Backward chaining example

Backward chaining example

Backward chaining example

THANK YOU