

Assessed Coursework: Systems Verification

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Question 1

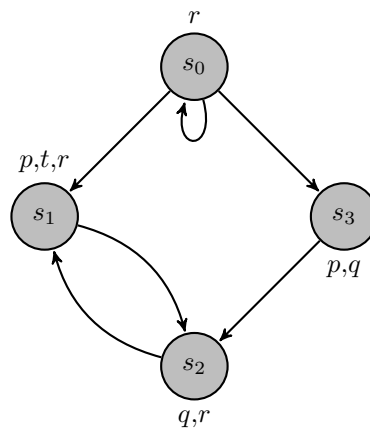


Figure 1: The transition system \mathcal{M}_1 .

Algebraic Form

Infinite Tree

Satisfiability

Question 2

Question 3

Question 4