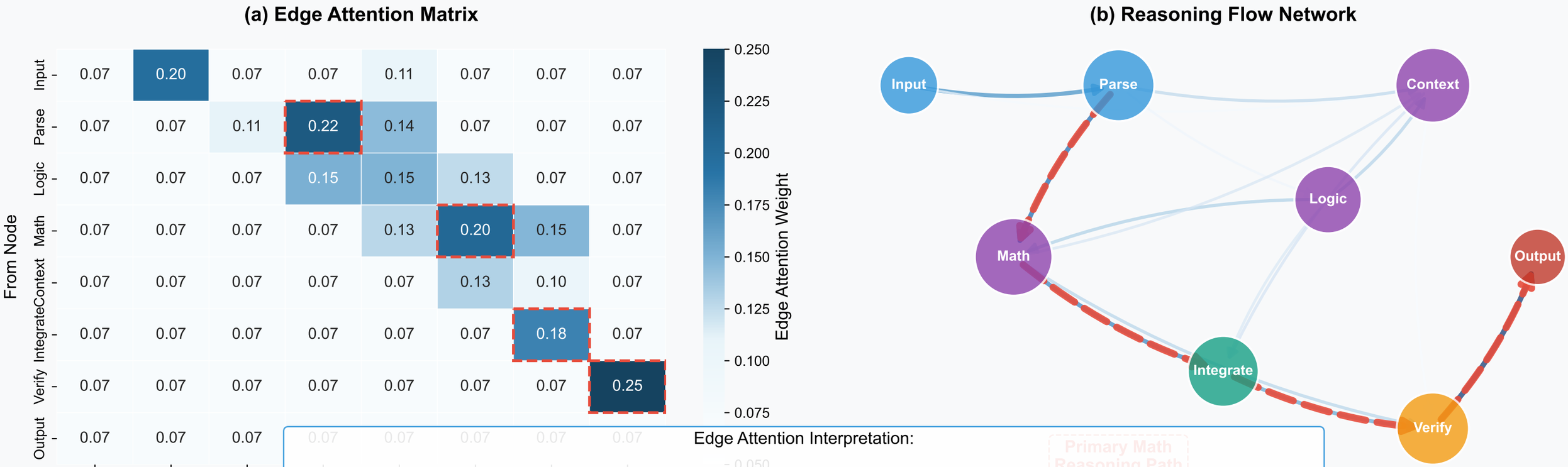
Edge Attention Analysis in Weight-of-Thought Reasoning



Edge Attention Interpretation:

This visualization shows how information flows between specialized nodes in a Weight-of-Thought model during mathematical reasoning.

- Edge thickness and color intensity represent attention strength between nodes
- The highlighted path (red dashed lines) shows the primary mathematical reasoning pathway
- For this mathematical task, the Parse→Math→Integration→Verification→Output pathway receives the strongest attention
- Secondary pathways involve logical reasoning and contextual integration
- The network automatically prioritizes math operations while maintaining awareness of logical constraints and contextual factors