

$$7 \leq 3 + 9$$

```
graph TD; A([7 ≤ 3 + 9]) --- B([7 ≤ 7 + 0]); A --- C([7 + 0 ≤ 3 + 9]); C --- D([7 + 0 ≤ 0 + 7]); C --- E([0 + 7 ≤ 3 + 9]); style A fill:#fff,stroke:#000; style B fill:#008000,stroke:#000,color:#fff; style C fill:#800000,stroke:#000,color:#fff; style D fill:#008000,stroke:#000,color:#fff; style E fill:#800000,stroke:#000,color:#fff;
```

$$7 \leq 7 + 0$$

$$7 + 0 \leq 3 + 9$$

$$7 + 0 \leq 0 + 7$$

$$0 + 7 \leq 3 + 9$$