

Name: Preyash

Registration Number: 20BPS1022

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## LAB-02

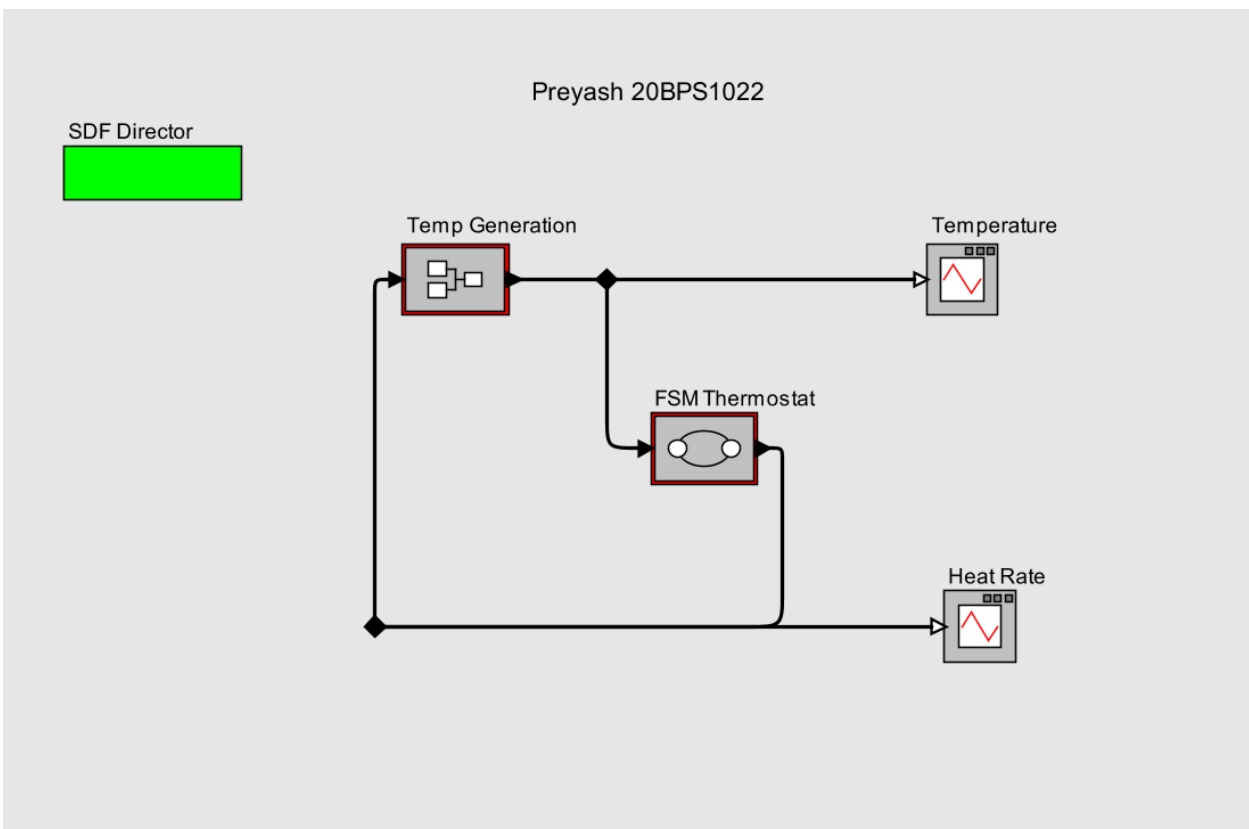
CSE2021

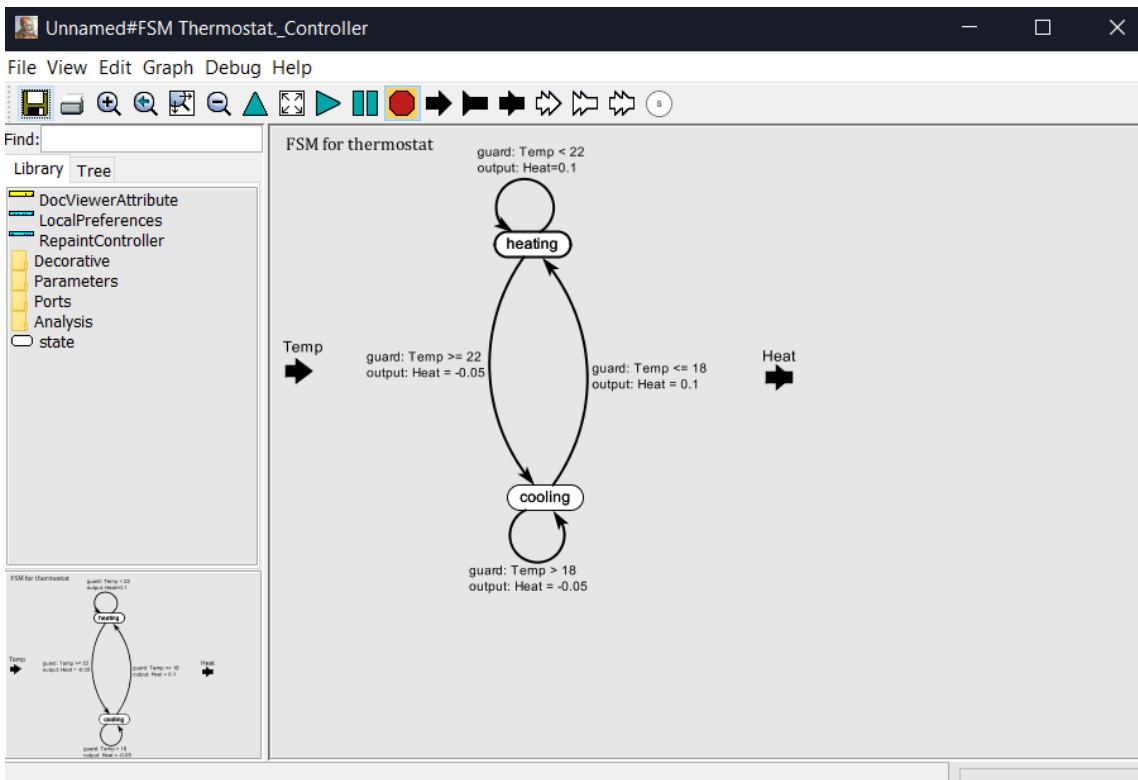
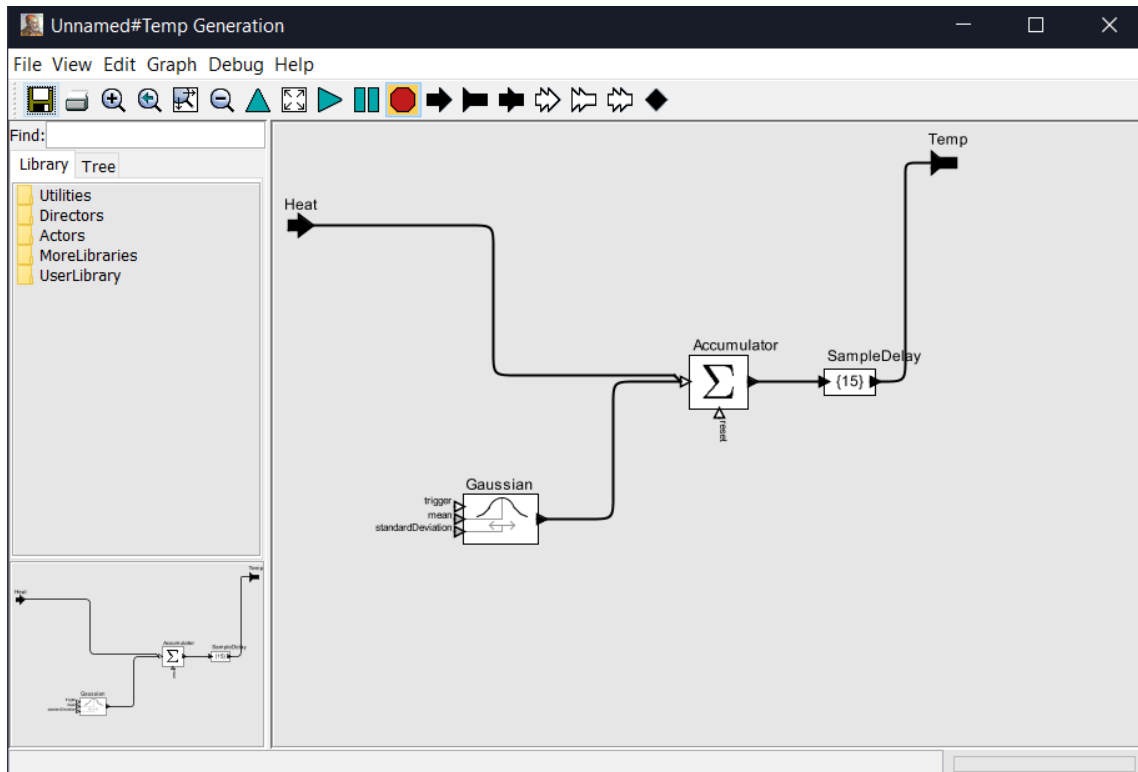
# DISTRIBUTED REAL-TIME SYSTEMS

**Tools Used:** Ptolemy

**Task:** Design a model of a thermostat with hysteresis using FSM

**Circuit:**





## Output:

