Name: Preyash

Registration Number: 20BPS1022 Date: February 10, 2022

**LAB-03**

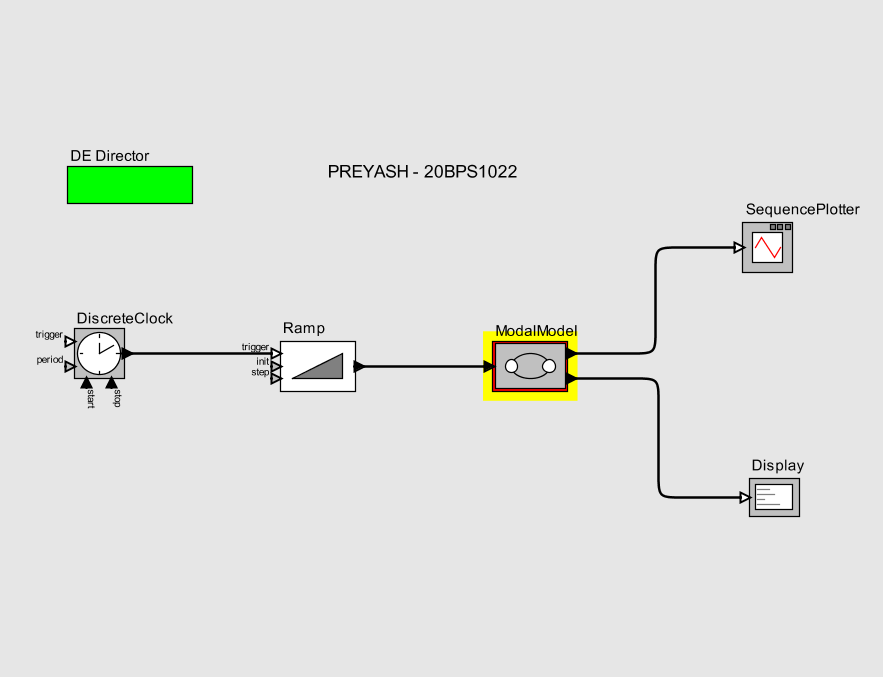
**CSE2021**

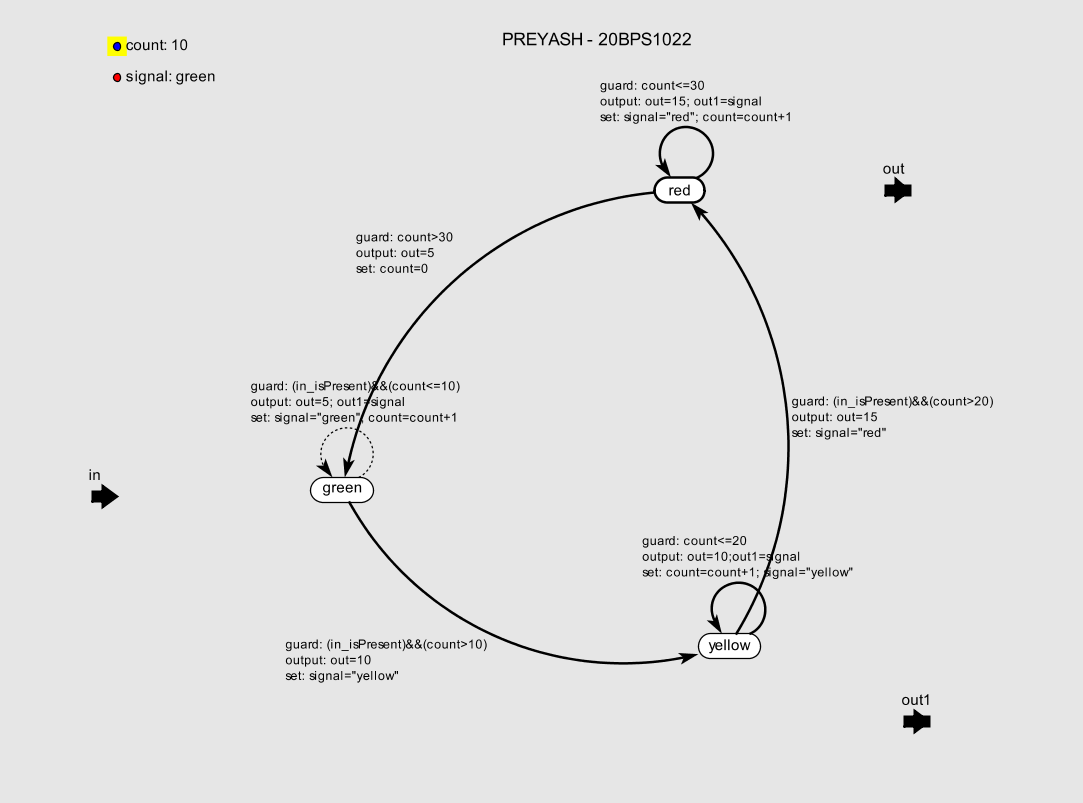
**DISTRIBUTED REAL-TIME SYSTEMS**

**Tools Used: Ptolemy**

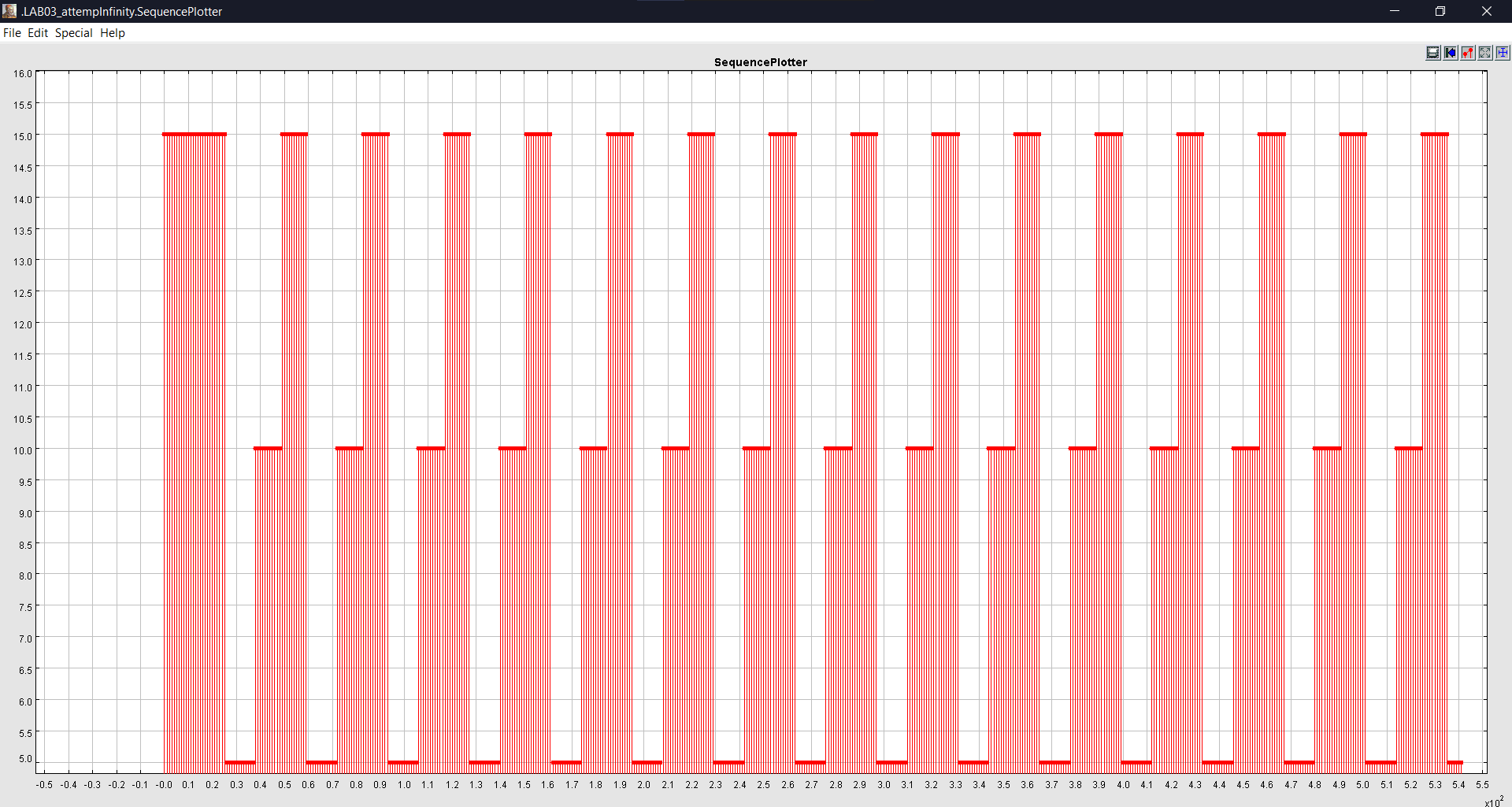
**Task: Extended State machine model of a traffic light controller the track the passage of time, at regular intervals.**

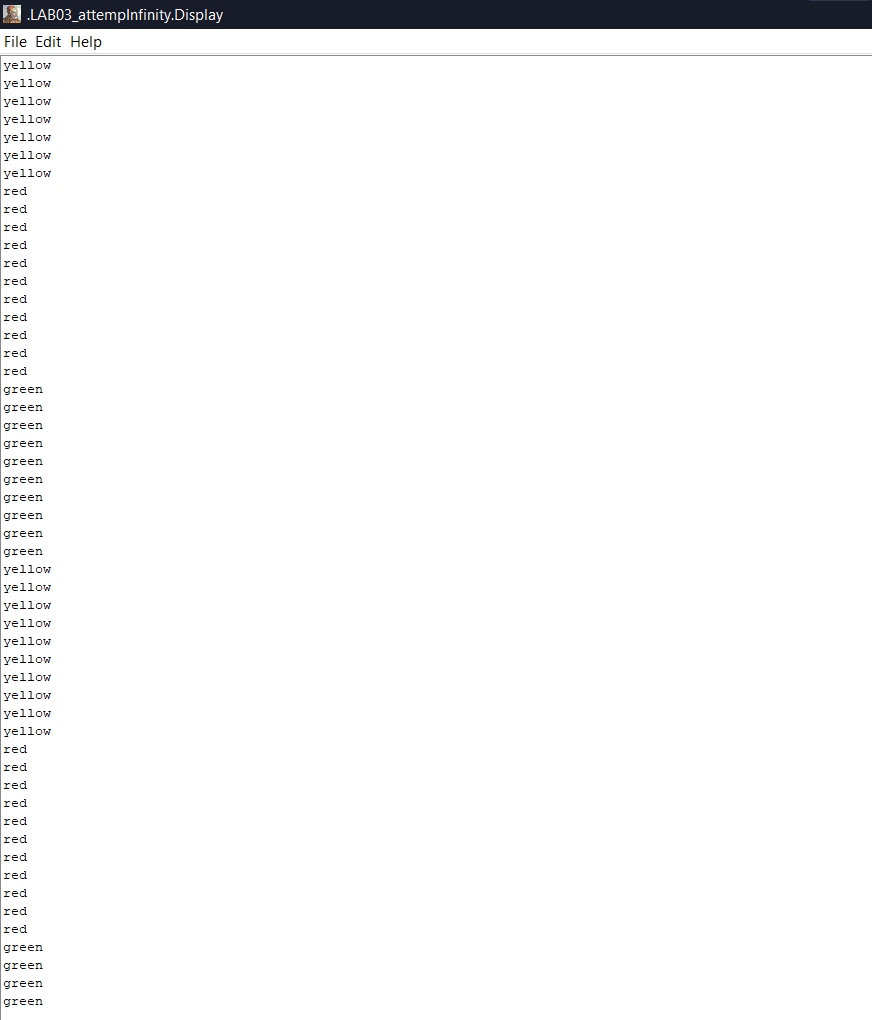
**Circuit:**



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**Output:**

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