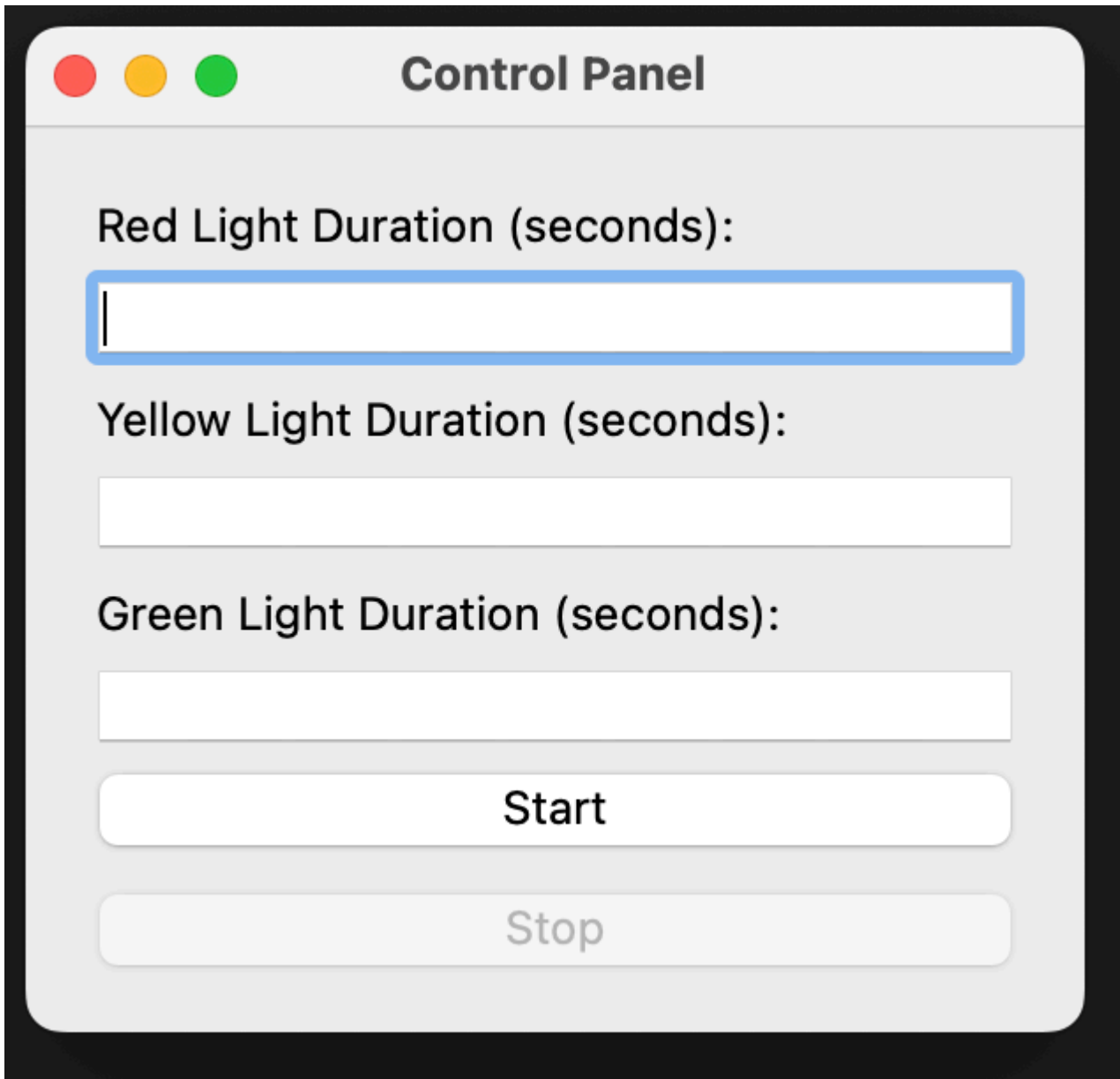


# How to Run the Code

- run `traffic_light_simulation.py`

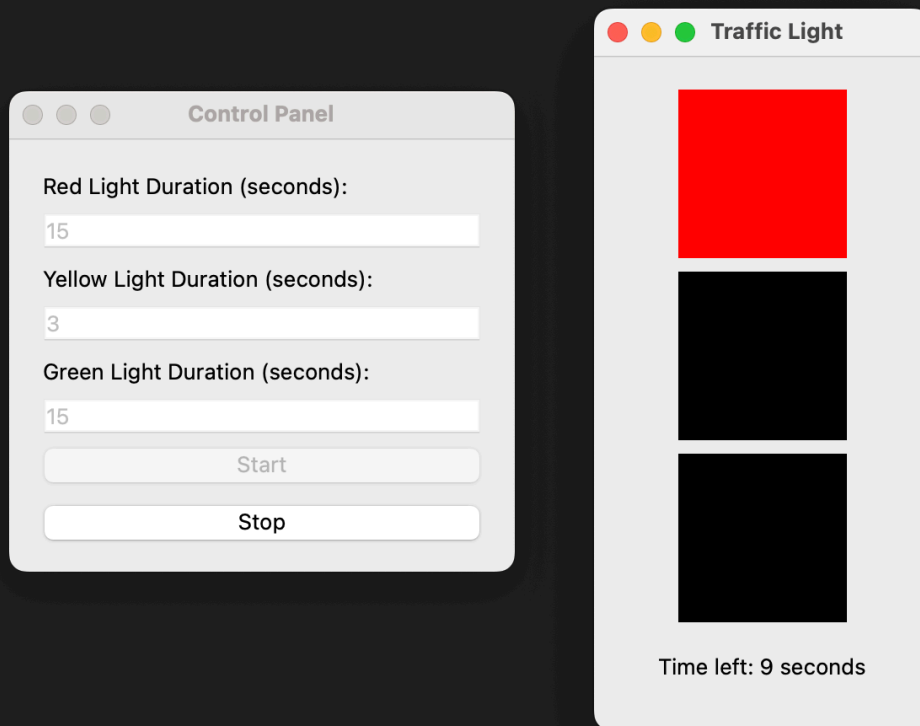
## more details

- then, you will see the control panel interface



The screenshot shows a window titled "Control Panel" with three colored window control buttons (red, yellow, green) in the top-left corner. The interface contains three input fields for light durations, each with a label above it: "Red Light Duration (seconds):", "Yellow Light Duration (seconds):", and "Green Light Duration (seconds):". The first input field is highlighted with a blue border. At the bottom of the panel are two buttons: a white "Start" button and a grayed-out "Stop" button.

- give valid input and press 'start', the traffic light display interface appears



- you can press 'stop' button to modify durations for the three lights.

