

# Hermioe Potions

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- Using Timer library make a new timer object.
- Attach an interrupt on push button to start the routine.
- If the routine started turn on the red led.
- Set a timer every 2 minutes which flashes the green led by using `timer.oscillate` makes the led flashes for 5 second this event need to be repeated only 7 times as  $15/2 = 7$  so it will stop with the routine.
- Set a timer after 5 minutes to flash white led for 10 seconds.
- Set a timer after 8 minutes to flash white led for 10 second.
- Set a timer after 15 minutes to turn off the red led.