

```
1  #pragma once
2
3  #include <chrono>
4  #include <iostream>
5
6  using clk = std::chrono::system_clock; // I am not typeing all that over and over
7  using namespace std::chrono_literals;
8
9  #include "controller.hpp"
10 #include "elevator.hpp"
11 #include "clock.hpp"
12 #include "memory.hpp"
13 #include "door.hpp"
14 #include "floor_lights.hpp"
15 #include "ir_sensor.hpp"
16
17 extern std::atomic_bool FireKey;
18 extern std::atomic_bool IRon;
19 extern std::atomic_bool Sound;
20
21 extern std::atomic_bool gStop;
22 extern std::atomic_bool gStart;
23
24 extern Elevator gLift;
25 extern Controller gControl;
26 extern Memory gMem;
27 extern Clock gClk;
28 extern FloorLights gFL;
```