```
 2  * simonControl.h
 7
 8 #ifndef SIMONCONTROL_H_
 9 #define SIMONCONTROL_H_
10
11
12
13
14 #endif /* SIMONCONTROL_H_ */
15
16 #include <stdbool.h>
17 #include <stdint.h>
18
19 void simonControl_tick(); // include the tick function so main can access it
20
21
```