

```
1 // Preprocessor Directives to include the library only once
2 #ifndef _KEYS
3 #define _KEYS
4
5 // Necessary libraries:
6 #include <LPC17xx.H>
7 #include "uart.h"
8 #include "servo.h"
9
10 // Necessary global variable
11 extern struct sonar_status sonar; // Sonar state is modified by
    Eint_Handlers
12
13 // Available functions that can be called:
14 void config_keys(void); // Enables the buttons and
    their interruptions
15
16 #endif
17
```