

```
1 #include <Arduino.h>
2 #include <SPIFFS.h>
3 #include "motor/movement.h"
4 #include "sdIO/sdcardIO.h"
5
6 Movement movement;
7
8 void setup() {
9     Serial.begin(115200);
10    delay(500);
11    Serial.println(("Firmware version: " + std::string
12                    (constants::version)).c_str());
13    sdcardIO::MountCard();
14    movement.init();
15 }
16 // the loop function runs over and over again until power down or reset
17 void loop() {
18     movement.HandleControllerInputs();
19 }
```