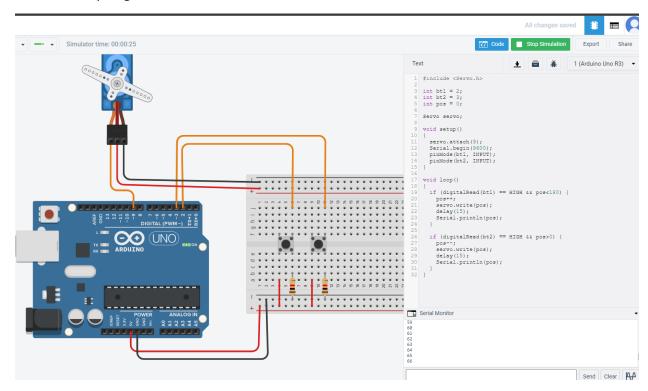
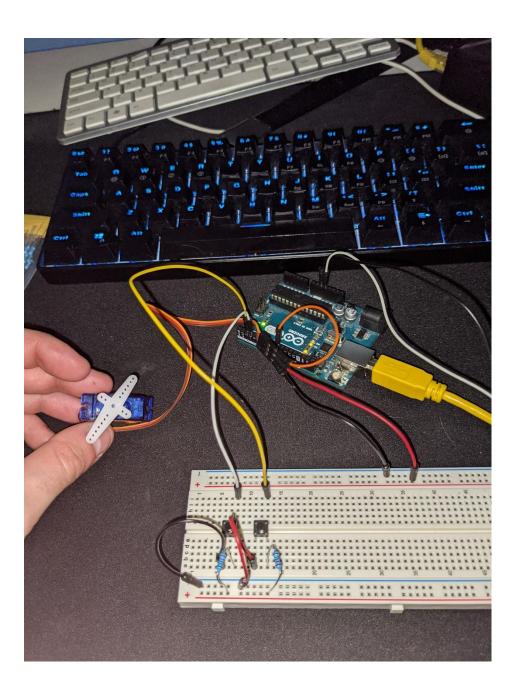
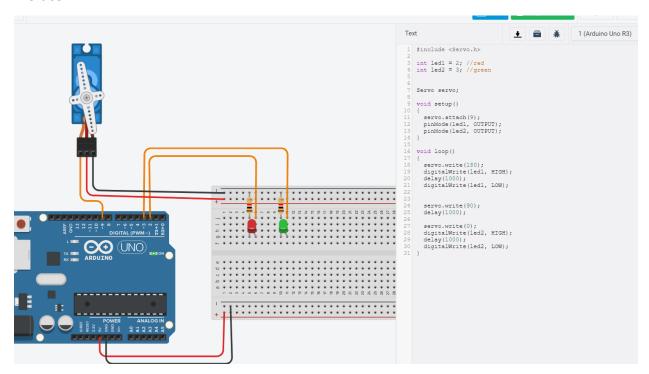
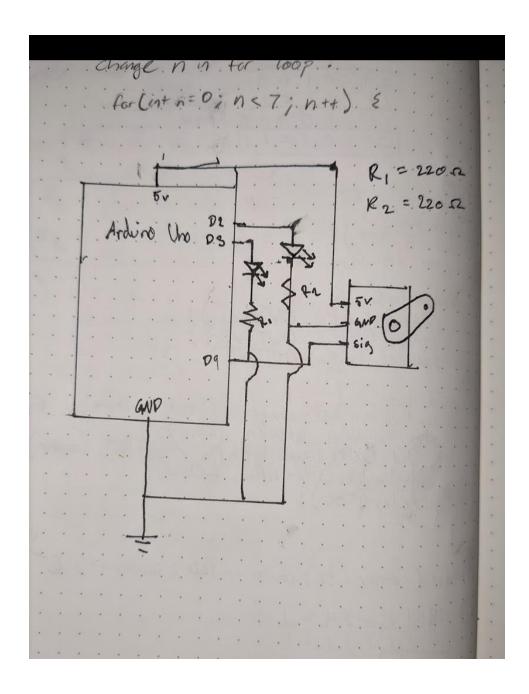
Exercise 1 rory lange





Exercise 2





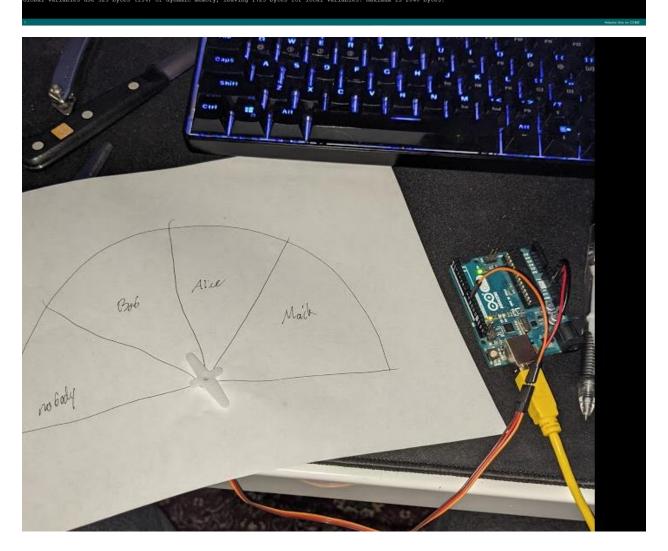
Exercise 3

- 5 ×

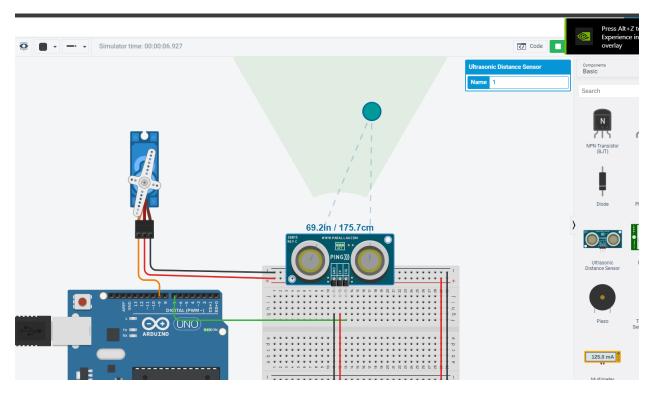
```
213 | Arduino 1.8.13
File Edit Sketch Tools Hel
// START:team
const unsigned int MAX_MEMBERS = 10;
class Team {
    char** _members;
    int _num_members;
    int _positions[MAX_MEMBERS];
    public:
    Team(char** members) {
        members = members;
        num_members = 0; // <label id="code.motors.num_members_start"/>
        char** member = _members;
    while (*member*+)
        num_members+: // <label id="code.motors.num_members_end"/>
        const int share = 180 / _num_members;
    int pos = share / 2;
    for (int i = 0; i < _num_members; i++) {
        positions[i] = pos;
        pos += share;
    }
}</pre>
                                                                                                                                                                                                                                                                                               COM3
                                                                                                                                                                                                                                                                                              Bob is to blame.
Alice is to blame.
nobody is to blame.
Maik is to blame.
Bob is to blame.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Newline 

9600 baud 

Clear output
 int get_position(const char* name) const {
  int position = 0;
  for (int i = 0; i < _num_members; i++) {
    if (!strcmp(_members[i], name)) {
      position = _positions[i];
      break;
}</pre>
                                                                                                                                                                                                                                                                                              ☑ Autoscroll ☐ Show timestamp
 } }
return position;
 } };
// END:team
#include <Servo.h>
 Sketch uses 3554 bytes (11%) of program storage space. Maximum is 32256 bytes.
Global variables use 323 bytes (15%) of dynamic memory, leaving 1725 bytes for local variables. Maximum is 2048 bytes.
```



Exercise 4



Exercise 5 servo was upside down so I had to hold it

