

## Making Your Robot Turn

Empowering educators impacting students

```
#include <kipr/botball.h>
    int main()
                                       Type after the
                                       printf("Turning"); function
    printf("Turning");
    // turning right
    motor(0,80);// left wheel
    motor(3,40); // right wheel
    msleep(1000);
    return 0;
                           The time your robot will
                           travel in milliseconds.
                           From 0-10,000
    Notes:
    msleep(1000);
    motor(3,40);
The port # your motor is
                                Lower the power of one of the wheels.
plugged into
                                Power can only be from -100 to 100
```

The closer the wheels powers are to each other, the straighter it will go.





