```c
/**
 * @file autoMeat.c
 * @brief The autonomous for placing an animal in the carnivore bin
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 *
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 */

#include "../include/auto.h"

void autoMeat(Direction d);

void autoMeatLeft() {
	autoMeat(dLeft);
} /* autoMeatLeft */

void autoMeatRight() {
	autoMeat(dRight);
} /* autoMeatRight */

void autoMeat(Direction d) {
	for (size_t i = 0; i < 2; i++) {
		driveSettings[i].max = -(driveSettings[i].min = -30);
		gyroSettings[i].max  = -(gyroSettings[i].min  = -35);
	}

	turnTo(20 * d, 1500);
	resetDrive();

	driveToPosition(-1500, -1500, 3500);
	turnTo(-1, 1500);
	resetDrive();

	driveToPosition(-2625, -2625, 7950);
```

```
        for (int i = drive[0].power, j = drive[1].power; i < 0 && j < 0; ++i + j++) {
                driveSet(i, j);
                update();
                delay(75);
        }

        driveSet(-20 * d, 20 * d);
        delay(300);

        turnTo(-90 * d, 2300);
        resetDrive();

        for (size_t i = 0; i < 2; i++) {
                driveSettings[i].max = -(driveSettings[i].min = -127);
                gyroSettings[i].max  = -(gyroSettings[i].min  = -127);
        }

        driveSet(-127, -127);
        delay(275);
        driveToPosition(-520, -520, 1850);
}
```