Avoid through the side without obstacles
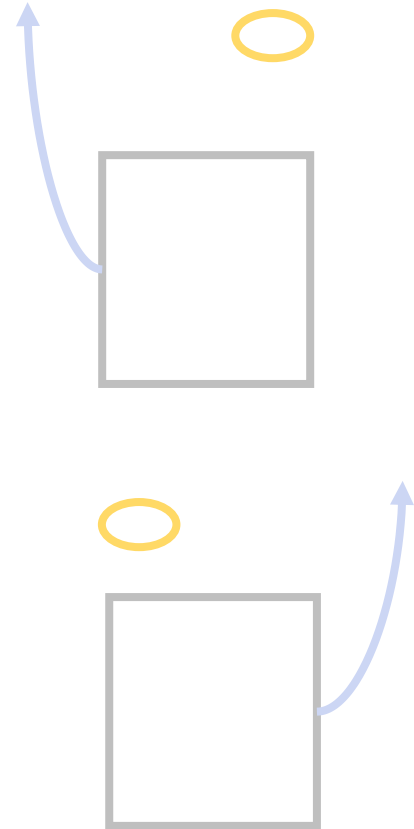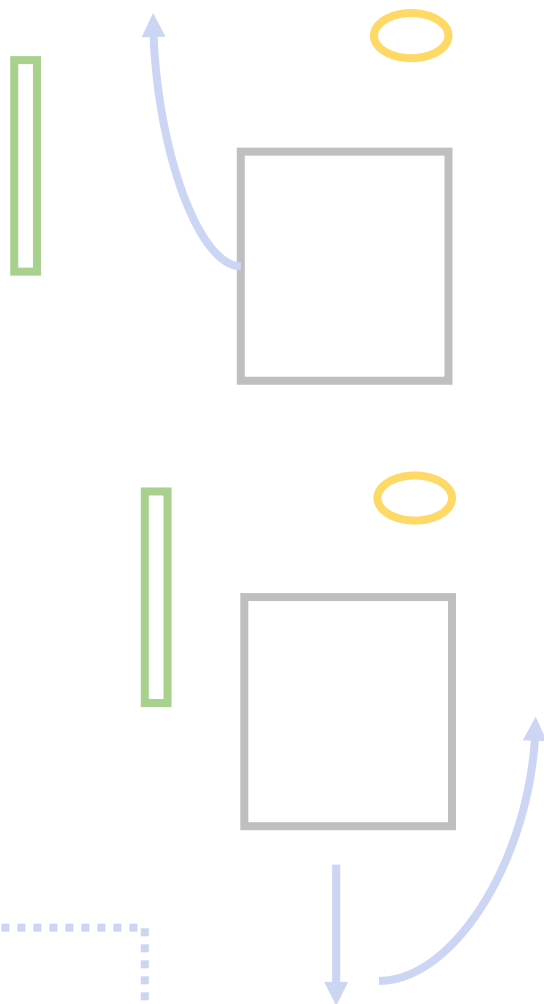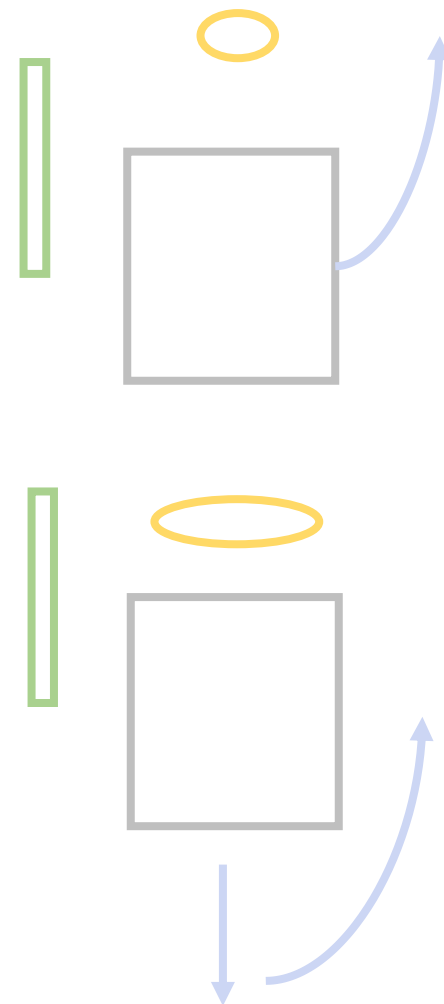
Go through the side where there is the most space

Avoid a small ($\simeq$ 10cm) or big ($\simeq$ 30cm) obstacle

Obstacles detected by the Ultrasonic Sensors

Obstacles detected by the LiDAR