

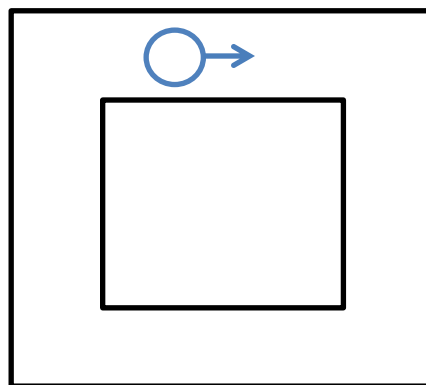
Test Pico 21-10-2013

1. Close road



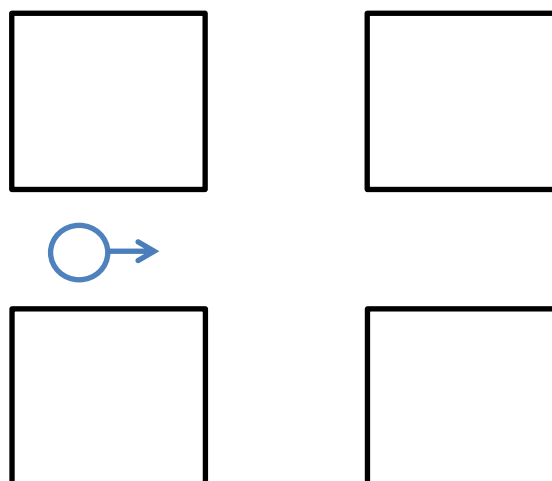
- Test points:
- Tuning PD controller (drive straight).
 - Tuning turn angle 180 degrees.
 - It is important to have enough distance between Pico and the wall during the turn.

2. Square



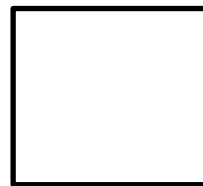
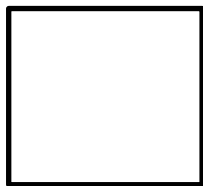
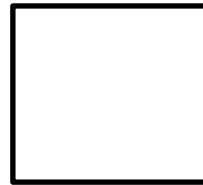
- Test points:
- Drive clockwise tuning turn 90 degrees.
 - Drive counter clockwise tuning turn 90 degrees.

3. Crossroad



- Test points:
- Take correct decision.
 - Localisation correct after turn.

4. Arrow



- Test points:
- Detection arrow left and right.
 - Skip crossroad on detection of arrow.