


[Special cases: What to do?

- Ant lost (not adjacent to any wall)




## [Notes and strategy

- Notes
- Maze has no islands
- Corridors are wider than ant
- Don't worry about startup
- Assume a Moore machine
- Assume D flip-flops
- Strategy
- Right-hand rule!

. State diagram

2. State-transition table
3. State minimization
4. State encoding
5. Next-state logic minimization
6. Implement the design


