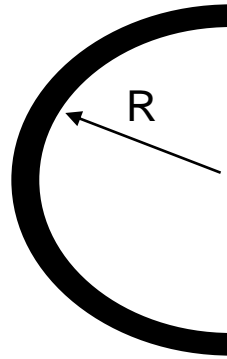
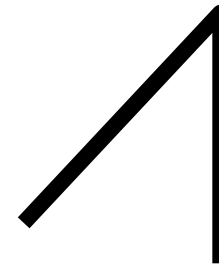
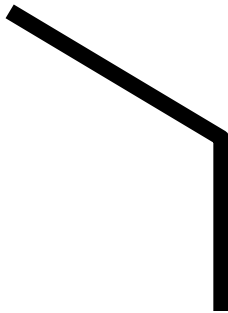


Robot Track Challenges

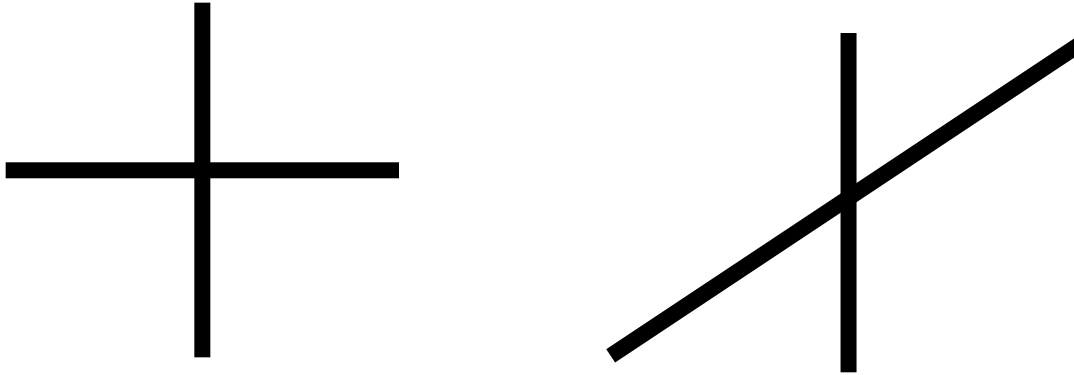
1. Tight Curves – R several robot widths



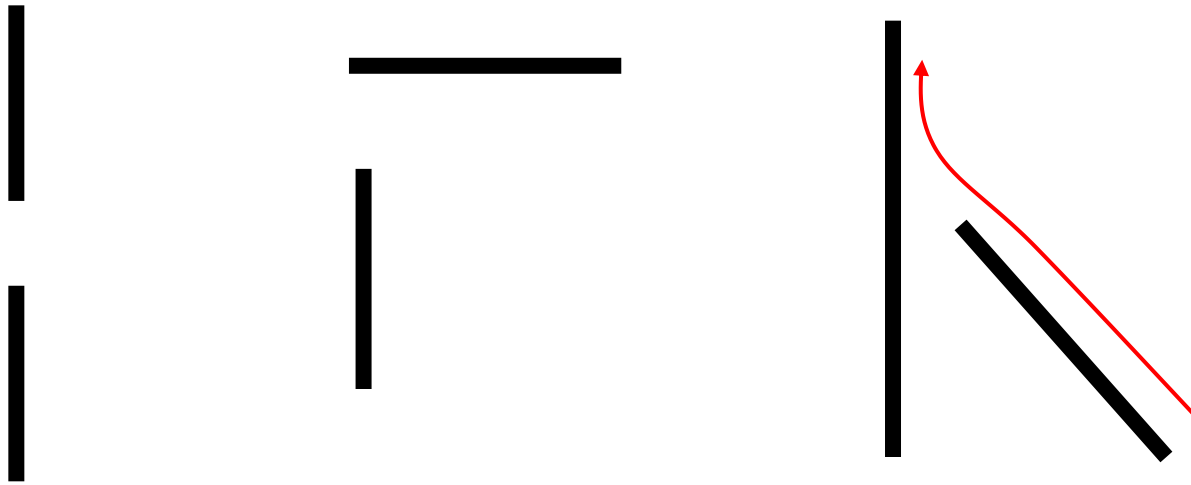
2. Turns (Right and Left) – large angle, right angle, and small ($> 30^\circ$) angle



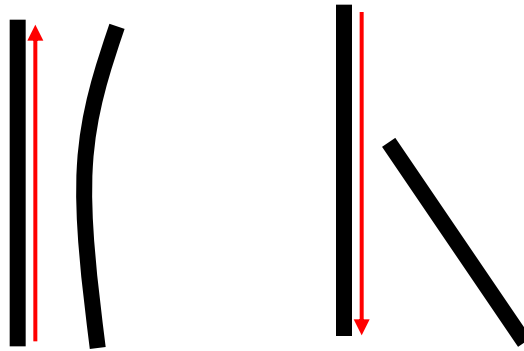
3. Crossovers (right and otherwise)



4. Gaps (no bigger than 8 cm)



5. Nearby Trails (avoid jumping tracks)



6. Dead End and Final End (landing pad is slightly bigger than robot footprint)



Note obstacles may be as close as 10 cm, one after another.