

LINE FOLLOWER

(1) "Requirements"

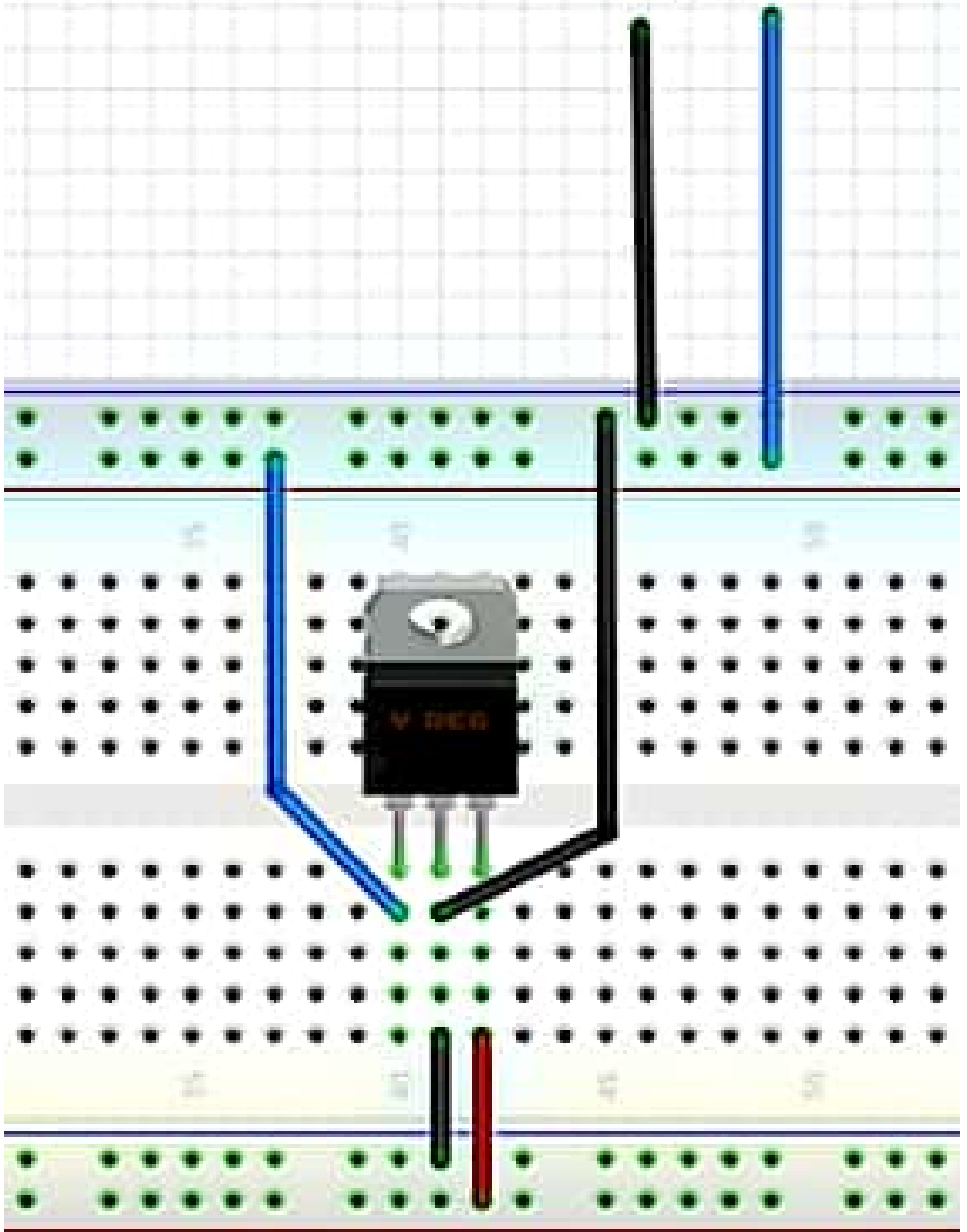
- (a) IR sensors
- (b) L293D motor driver
- (c) Chassis, bread-board, caster wheel
- (d) 2 dc motors
- (e) voltage divider.

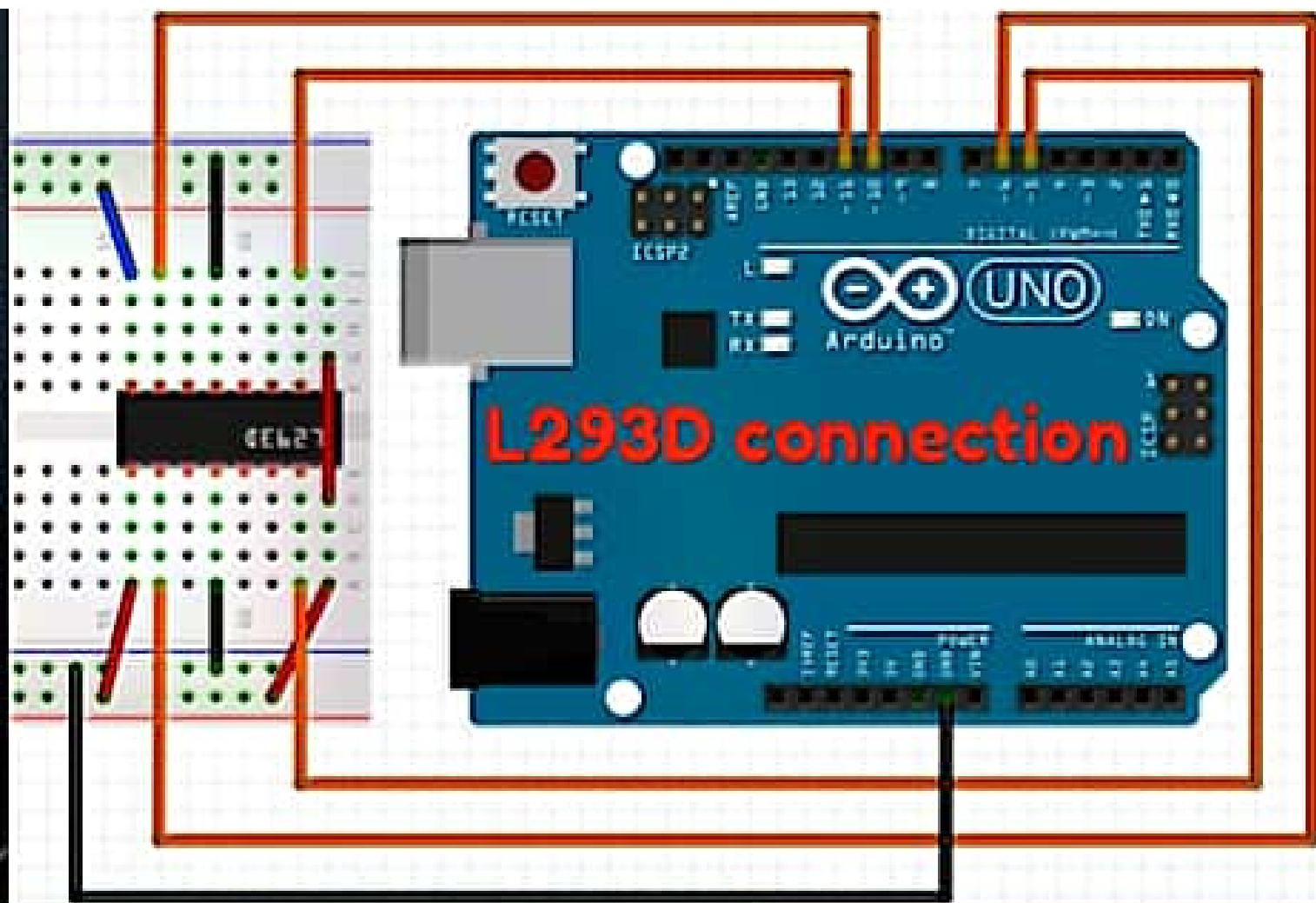
(2) "Connection details" given in upcoming images.

(3) "Theory" given in upcoming images.

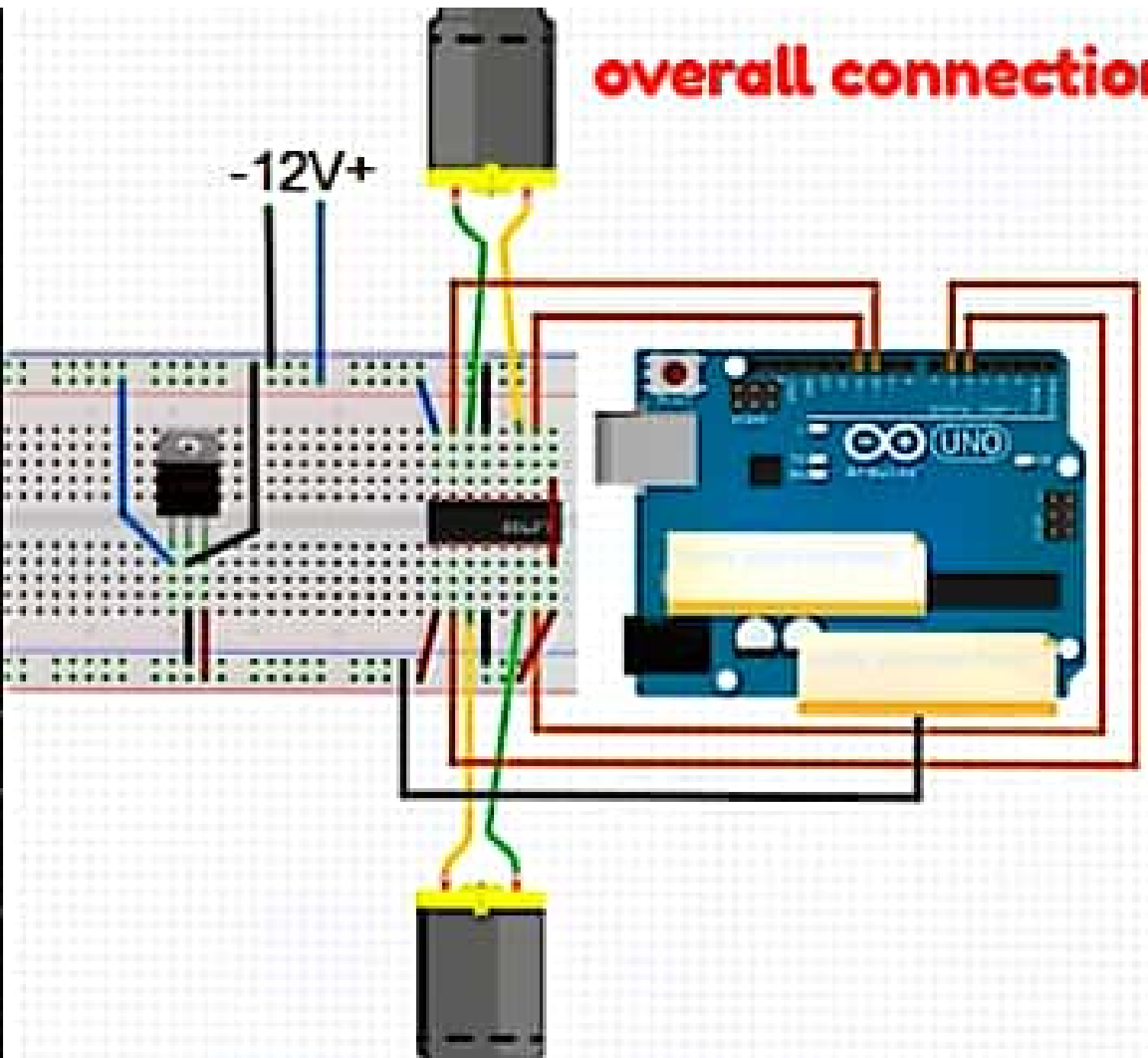
voltage regulator connection

-12V+

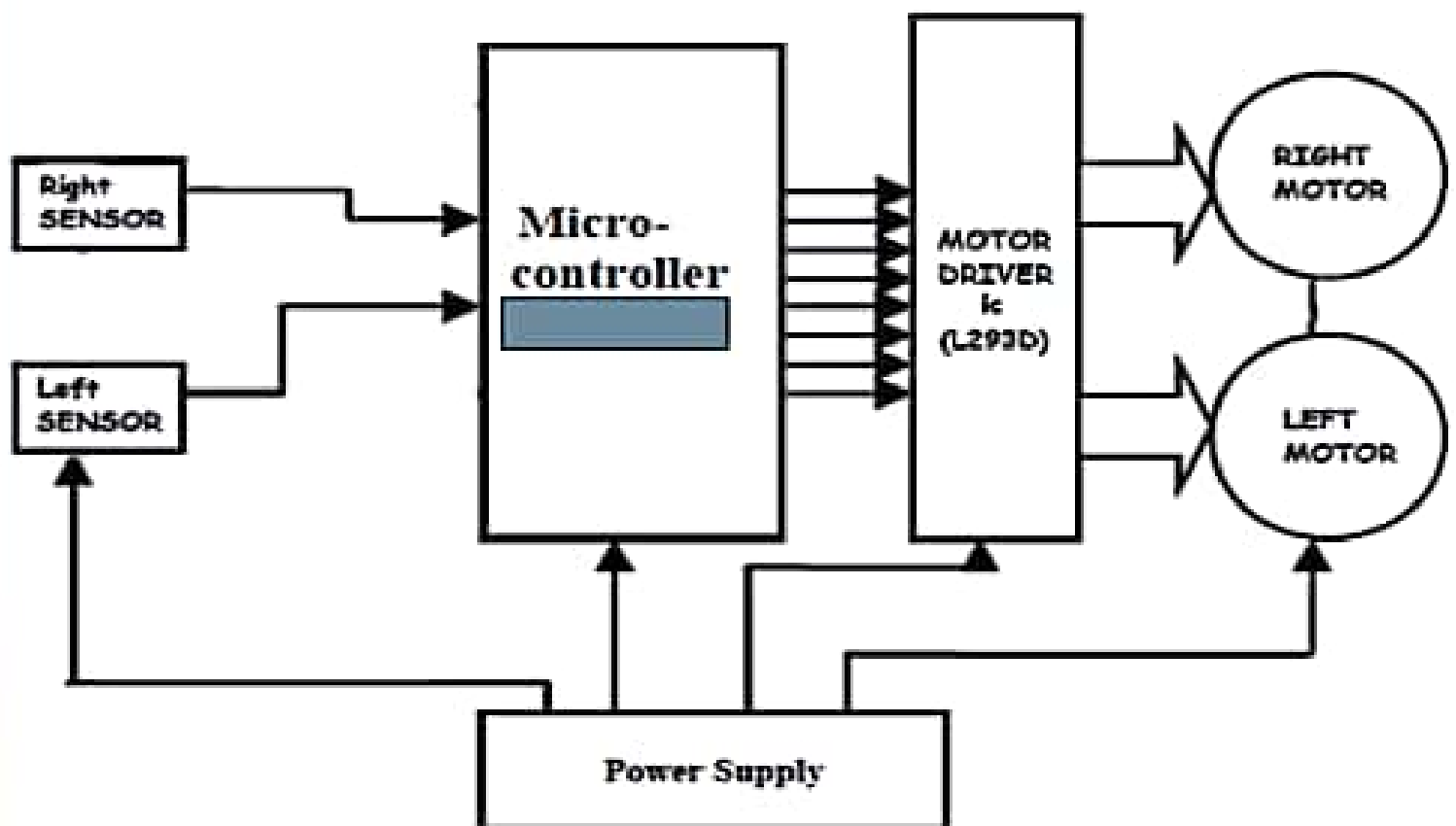


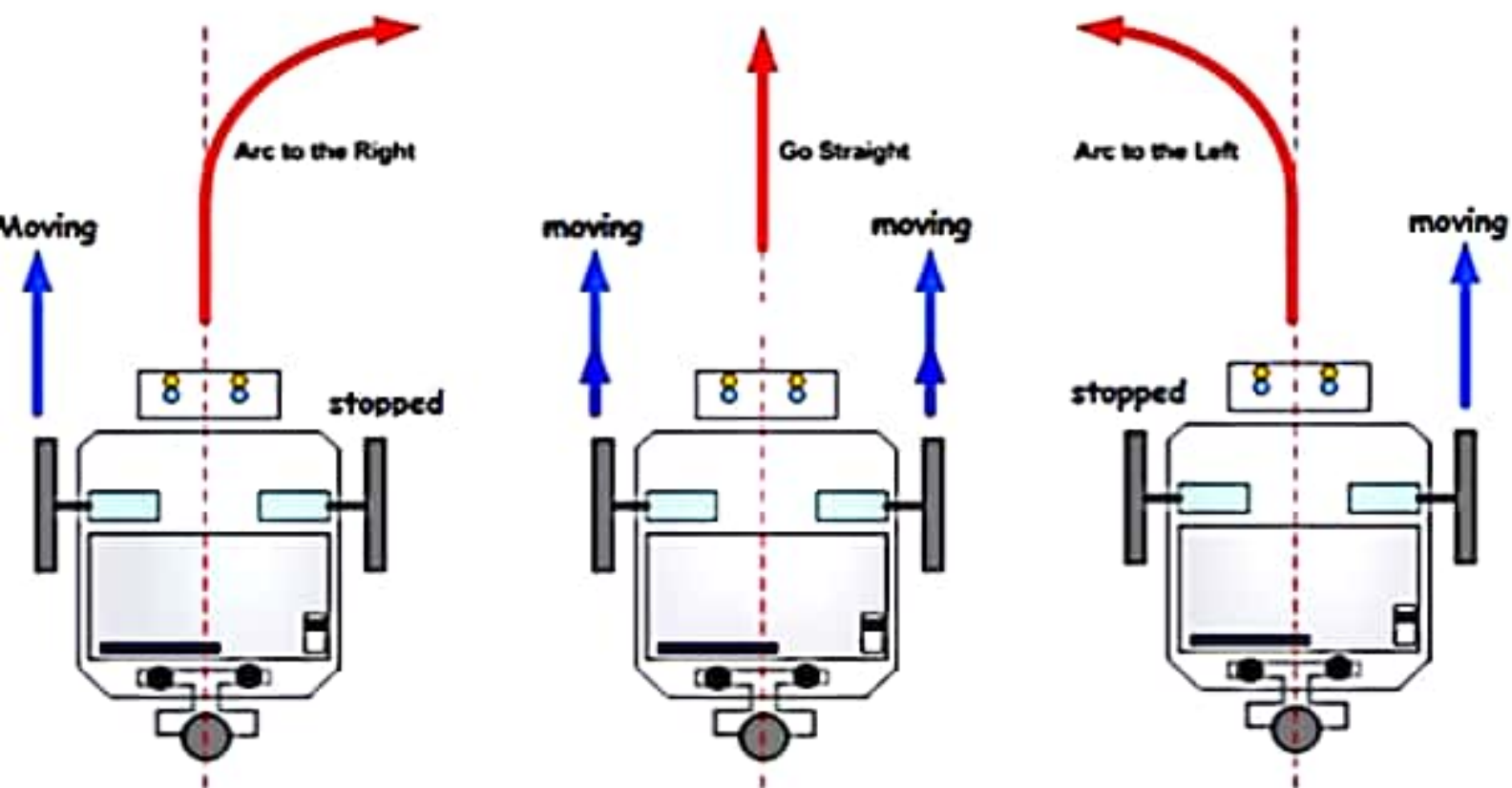


overall connection



BLOCK DIAGRAM





Line Follower Robot Differential Drive Steering

