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*"I have adhered to the Duke Community Standard in completing this assignment"*

**Pre-Lab Deliverable (1)**

Left	Middle	Right	No.	Description	Action
D	D	D	0	At hashmark	Stop, change light, wait, move straight ahead
D	D	L	1	Veering slightly right	Reduce speed of left motor slightly, wait, return left motor to normal speed
D	L	D	2	Highly unlikely	-
D	L	L	3	Veering right	Reduce speed of left motor, wait, return left motor to normal speed
L	D	D	4	Veering slightly left	Reduce speed of right motor slightly, wait, return right motor to normal speed
L	D	L	5	Middle of line	Left and right motor equal speed
L	L	D	6	Veering left	Reduce speed of right motor, wait, return right motor to normal speed
L	L	L	7	Not on line	Turn left and right until line is found

### Pre-Lab Deliverable (2)

Left	Middle Left	Middle Right	Right	No.	Description	Action
D	D	D	D	0	At a hashmark	Stop, change light, wait, move straight ahead
D	D	D	L	1	Veering slightly right	Reduce speed of left motor slightly, wait, return left motor to normal speed
D	D	L	D	2	Highly unlikely	-
D	D	L	L	3	Veering right	Reduce speed of left motor, wait, return left motor to normal speed
D	L	D	D	4	Highly unlikely	-
D	L	D	L	5	Highly unlikely	-
D	L	L	D	6	Highly unlikely	-
D	L	L	L	7	Veering far right	Stop left motor, wait, return left motor to normal speed
L	D	D	D	8	Veering slightly left	Reduce speed of right motor slightly, wait, return left motor to normal speed
L	D	D	L	9	Middle of line	Left and right motor equal speed

L	D	L	D	10	Highly unlikely	-
L	D	L	L	11	Highly unlikely	-
L	L	D	D	12	Veering left	Reduce speed of right motor, wait, return left motor to normal speed
L	L	D	L	13	Highly unlikely	-
L	L	L	D	14	Veering far left	Stop right motor, wait, return left motor to normal speed
L	L	L	L	15	Not on line	Turn left and right until line is found