

Top	Right	Left	Result
Yes	Yes	Yes	Straight
Yes	Yes	No	Straight
Yes	No	Yes	Straight
Yes	No	No	Straight
No	Yes	Yes	Straight
No	Yes	No	Right
No	No	Yes	Left
No	No	No	Straight

For the Left and Right Turn

Check if there is any line above the line you turn on to make sure it is not a gap

For all Straights

Otherwise, PID with camera