|  |  |  |  |
| --- | --- | --- | --- |
| Kp | Ki | Kd | Effect |
| L = 0.03, R = 0.03 | L = 0.025, R = 0.025 | L = 0.5, R = 0.5 | Car accelerates slowly, bears right. |
| L = 0.5, R = 0.75 | L = 0.025, R = 0.025 | L = 0.5, R = 0.5 | Car moves left rapidly. |
| L = 0.5, R = 0.75 | L = 0.025, R = 0.025 | L = 0.2, R = 0.2 | Car moves very far to the left. |
| L = 0.5, R = 0.6 | L = 0.025, R = 0.025 | L = 0.2, R = 0.2 | Car bears to the left after 1 meter. |
| L = 0.5, R = 0.52 | L = 0.025, R = 0.025 | L = 0.2, R = 0.2 | Car goes straight. |