The code simulates the Braitenberg Vehicle 2. We have two sensors and so we can have two configurations in the vehicle, in Vehicle 2a, the left sensor is connected to the left motor and the right sensor to the right motor. We call this connection as Ipsilateral connection / normal connection. In this connection we expect the behaviour or our vehicle to be “Fear/Coward” where it initially speeds up to the source and then moves further away from it. As our vehicle 2a, comes close to the source the sensor that is nearest to it get exicted more and speeds up