BRAUDE
College of Engineering, karmiel

Prioritize The Passage Of Vehicles At Intersections According To Fuel Consumption
- Report -

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_____ Vehicles Data _____

vehicle_type	speed	weight	generatin
car	2.5	5	5
bus	1.8	10	5
truck	1.8	8	5
motorcycle	2.5	2	5

_____ Vehicles Average Speeds _____

vehicle_type	vehicle_speed_avg
car	35.66007348811536
car	33.16692376927108
car	24.25957413593408
car	39.83678895300341
car	39.55617775993712
bus	40.67467569580332
bus	37.84160679187936
bus	32.56532995678752
bus	35.75459980136768
bus	38.40688083378228
truck	41.46706107148719
truck	45.88636994459439
truck	37.44438964694635
truck	26.17045401633037
truck	38.45979440937789
motorcycle	38.9125890339663
motorcycle	35.00680799507023
motorcycle	37.14127224302834
motorcycle	27.68761839200246
motorcycle	37.51345831565983

Mean Average Speeds for Different Vehicle Types

Average Speeds for Different Vehicle Types