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	1	11
bus	1.8	10	11
truck	1.8	8	11
motorcycle	2.5	2	11

vehicle_type	vehicle_speed_avg
car	27.21857903471307
car	6.6666666666667
car	4.583333333333333
car	30.68105923101659
car	41.20079704639717
car	36.19796553226833
car	26.40329651395582
car	26.85689833807486
car	45.12446865630265
car	42.93110990454418
car	42.15913037973051
bus	5.550000000000035
bus	5.400000000000034
bus	42.58872854225817
bus	7.2916666666667
bus	15.96454801036658
bus	28.21248982759587
bus	12.59099365313909
bus	28.2919012832274
bus	15.62592811898613
bus	40.56157696319503
bus	59.85203310383045
truck	6.513884961191071
truck	41.54137830417658
truck	43.55752036657495
truck	34.03893085990197
truck	2.250000000000014
truck	14.53984837181491
truck	36.19785302953103
truck	61.684818711362
truck	28.34999999999934
truck	25.05579319674538
truck	22.50415578081211
motorcycle	58.15674926445399
motorcycle	57.00366934429402

Mean Average Speeds for Different Vehicle Types

Average Speeds for Different Vehicle Types