

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

Supervisor:
Mr. Ronen Zilber

Authors:
Rashed Kewan 318369170 Rashed.Kewan@e.braude.ac.il
Ibrahim Qassem 207925926 Ibrahim.Kassem@e.braude.ac.il

Algorithm Activity Status : OFF

Time Elapsed : 10

Vehicles Data

vehicle_type	speed	weight	generatin
car	2.5	5	12
bus	1.8	10	2
truck	1.8	8	2
motorcycle	2.5	2	2

Vehicles Average Speeds

vehicle_type	vehicle_speed_avg
car	6.875
car	75.90665657886959
car	3.4375
car	68.29383439346647
car	67.92619556959576
car	58.96388030484067
car	29.76960823020805
car	78.44746733166309
car	23.72194829840291
car	22.69682201554986
car	68.05670758654503
car	37.40163739254188
bus	27.91873474139401
bus	57.92829488163623
truck	8.125
truck	62.46192180968962
motorcycle	78.91612754929216
motorcycle	41.35445119105882

Graphs

