

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

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Date : 02/01/2023

Time : 01:20:14

Algorithm Activity Status : ON

Time Elapsed : 15

Vehicles Data

| vehicle_type | speed | weight | generatin |
|--------------|-------|--------|-----------|
| car | 2.5 | 1 | 10 |
| bus | 1.8 | 10 | 10 |
| truck | 1.8 | 8 | 10 |
| motorcycle | 2.5 | 2 | 10 |

Vehicles Average Speeds

| vehicle_type | vehicle_speed_avg |
|--------------|--------------------|
| car | 15.89035200956915 |
| car | 38.22381265821277 |
| car | 6.153846153846154 |
| car | 25.77159072644071 |
| car | 56.52102452727165 |
| car | 24.37227370518999 |
| car | 34.37385884200045 |
| car | 14.95428493495039 |
| car | 2.115384615384615 |
| car | 31.75591133240528 |
| bus | 59.97348757771019 |
| bus | 55.92559648739185 |
| bus | 24.7926544008711 |
| bus | 5.123076923076956 |
| bus | 35.09586975751895 |
| bus | 4.984615384615416 |
| bus | 40.55835822729826 |
| bus | 21.93846153846105 |
| bus | 29.11350664517065 |
| bus | 25.1054642425602 |
| truck | 34.61662683495837 |
| truck | 6.730769230769231 |
| truck | 37.88352065176575 |
| truck | 30.19231781047523 |
| truck | 14.41438235488276 |
| truck | 28.21450605360805 |
| truck | 16.82491969458195 |
| truck | 31.42055156298644 |
| truck | 29.42036415745369 |
| truck | 38.76959935486764 |
| motorcycle | 31.02264277419573 |
| motorcycle | 37.69483922644596 |
| motorcycle | 40.42661471839084 |
| motorcycle | 5.384615384615385 |
| motorcycle | 6.154610878454718 |
| motorcycle | 20.076923076923075 |

Graphs

