

MORNING CHALLENGE

QUESTION 2

How could you use GPS data from a car to determine the quality of a driver?

We can determine the quality of a driver by using the GPS data from his to car to determine:

- 1) the variations in the trips of the driver; in doing this we can analyse the types of trips the driver takes, if the driver prefers to drive during the week or if the driver drives more at night or during the weekends etc
- 2) the frequency of destination visited; by understanding the destinations of the driver we can determine his quality by taking a look at where the driver frequents the most and the least frequented locations
- 3) the route selection; by understanding the route selection of the driver we can rate his quality by how the driver selects the routes for his trips by using several tools to check traffic congestion, avoid road constructions, delays etc