INSTRUCTION MANUAL

Command printed on Screen	**Instruction**
Enter the number of cities:	Enter a natural number only
Are city_i and city_j connected? y/n	y (if connected), n (if not connected)
Enter the distance between city_i and city_j:	Enter a positive number only
Enter the number of electric vehicles:	Enter a natural number only
Enter the source position of vehicle_i:	Enter an integer between 0 to (number of cities -1) (both included)
Enter the destination position of vehicle_i:	Enter an integer between 0 to (number of cities -1) (both included)
Enter initial battery charge of vehicle_i:	Enter a non-negative integer
Enter charging rate of vehicle_i:	Enter a positive number
Enter discharging rate of vehicle_i:	Enter a positive number
Enter maximum battery charge of vehicle_i:	Enter a positive number (not less than the initial battery charge)
Enter the average speed of vehicle_i:	Enter a positive number

NOTE: THE CODE HAS TO BE RUN AGAIN IF ANY ONE OF THE FOLLOWING INPUTS IS NOT GIVEN ACCORDING TO THE INSTRUCTIONS