

## Car Purchase Advisory System

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Manual to run the program

### Step 1: Locate the nearest user

1. Enter 1 in the prompt
  2. Enter a 4-digit pin code e.g.: 3168
- Op: Displays the nearest car retailer to you.

### Step 2: Get car purchase advice

1. Enter 2 in the prompt  
Op: List of available car retailers will be printed
2. Enter your choice for the above retailer list  
Op: A series of sub menu will be displayed
  1. Enter 1 to display the recommended car model  
Op: Displays the car details
  2. Enter 2 to display all the car stocks  
Op: Displays the car stock of the selected retailer
  3. Enter 3 to display car by its type  
Follow Up Prompt: Enter the car type among AWD FWD RWD  
Op: Prints the respective car type names
  4. Enter 4 to display probationary license valid cars  
Op: Displays cars whose hp is less than 130
  5. Enter 5 to get car types based on license  
Follow Up Prompt: Enter P or L or FULL  
  
Op1: if entered P displays probationary license  
Op2: if entered L or FULL displays cars which are not probationary or whose horse power is greater than 130
6. Enter 6 to Navigate back to Main Menu:

### Step 3: Enter 3 to place the car order:

Follow up prompt: Enter Retailer ID and Car ID of the same Retailer ID by picking them from the stock1.txt file

Op: Order will be place and the message will be displayed

**Step 4:**

Enter 4 to Exit the program:

Op: Greeting's message