

PROG32356

Program Run

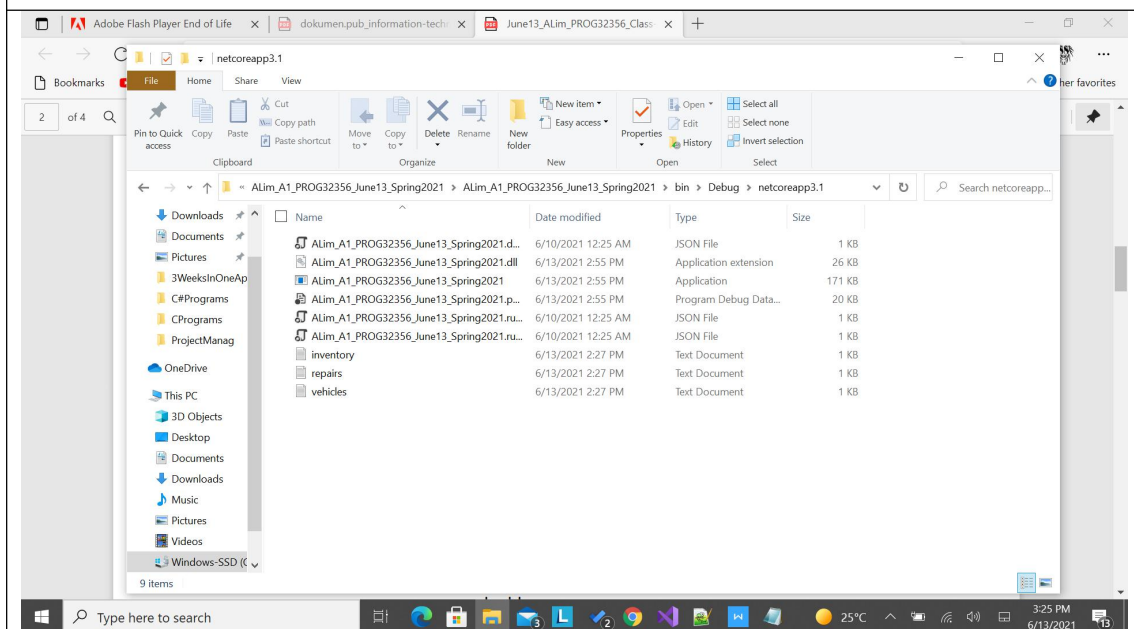
Expected Input / Outputs

Aleksandar Lim

A1

June 13, 2021

Where the data in text files are located



Vehicles.txt data file

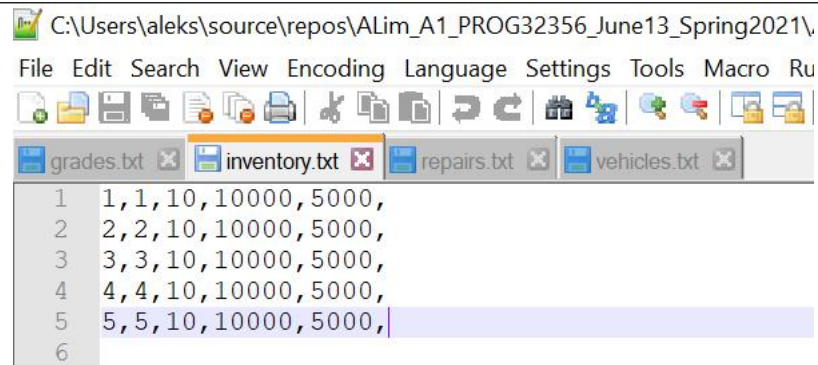
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_

File Edit Search View Encoding Language Settings Tools Macro Run Plugir

grades.txt inventory.txt repairs.txt vehicles.txt

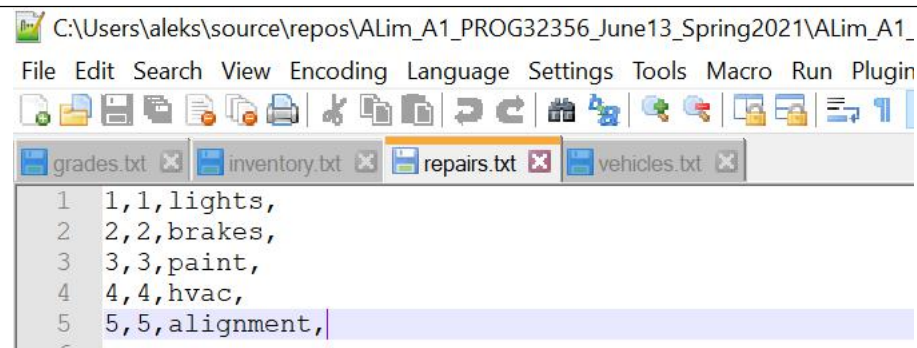
```
1 1,subaru,impreza,2019,new,  
2 2,mitsubishi,eclipse,2021,new,  
3 3,ford,mustang,2020,new,  
4 4,dodge,challenger,2021,new,  
5 5,nissan,350z,2018,new,  
6
```

Inventory.txt data file contents



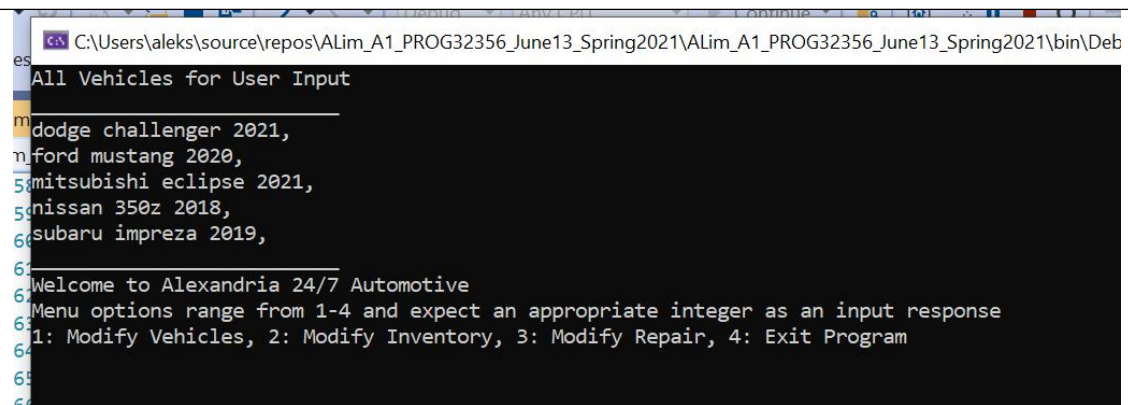
```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug
File Edit Search View Encoding Language Settings Tools Macro Run
1 1,1,10,10000,5000,
2 2,2,10,10000,5000,
3 3,3,10,10000,5000,
4 4,4,10,10000,5000,
5 5,5,10,10000,5000,
6
```

Repairs.txt data file contents



```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug
File Edit Search View Encoding Language Settings Tools Macro Run Plugin
1 1,1,lights,
2 2,2,brakes,
3 3,3,paint,
4 4,4,hvac,
5 5,5,alignment,
6
```

First interface presented with



```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug
All Vehicles for User Input
dodge challenger 2021,
nford mustang 2020,
mitsubishi eclipse 2021,
nissan 350z 2018,
subaru impreza 2019,
Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
```

Option 1 sub menu triggered

```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug\netcoreap
All Vehicles for User Input

dodge challenger 2021,
ford mustang 2020,
mitsubishi eclipse 2021,
nissan 350z 2018,
subaru impreza 2019,

Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
1
You selected Modify Vehicles
Menu options range from 1-5 and expect an appropriate integer as an input response
1: List Vehicles, 2: Add Vehicle, 3: Find Vehicle, 4: Delete Vehicle, 5: Return Previous Menu
```

Option 1 in modify vehicles lists all vehicles

```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug\n
All Vehicles for User Input

dodge challenger 2021,
ford mustang 2020,
mitsubishi eclipse 2021,
nissan 350z 2018,
subaru impreza 2019,

Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
1
You selected Modify Vehicles
Menu options range from 1-5 and expect an appropriate integer as an input response
1: List Vehicles, 2: Add Vehicle, 3: Find Vehicle, 4: Delete Vehicle, 5: Return Previous Menu
1
Year: 2019, Make: subaru, Model: impreza, Condition: new
Year: 2021, Make: mitsubishi, Model: eclipse, Condition: new
Year: 2020, Make: ford, Model: mustang, Condition: new
Year: 2021, Make: dodge, Model: challenger, Condition: new
Year: 2018, Make: nissan, Model: 350z, Condition: new
Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
```

Main menu comes back automatically after previous selection

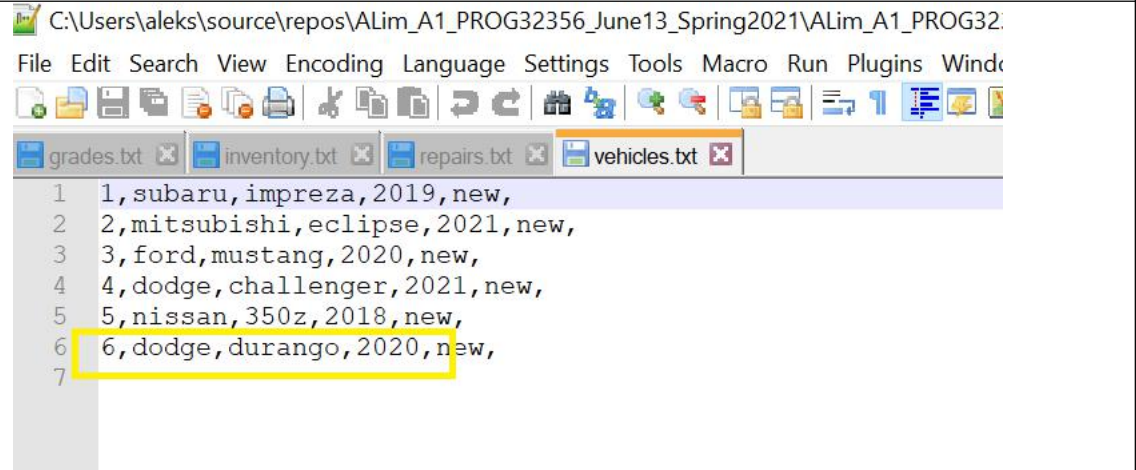
```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug\net6.0\ALim_A1_PROG32356_June13_Spring2021.exe
All Vehicles for User Input
dodge challenger 2021,
ford mustang 2020,
mitsubishi eclipse 2021,
nissan 350z 2018,
subaru impreza 2019,

Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
1
You selected Modify Vehicles
Menu options range from 1-5 and expect an appropriate integer as an input response
1: List Vehicles, 2: Add Vehicle, 3: Find Vehicle, 4: Delete Vehicle, 5: Return Previous Menu
1
Year: 2019, Make: subaru, Model: impreza, Condition: new
Year: 2021, Make: mitsubishi, Model: eclipse, Condition: new
Year: 2020, Make: ford, Model: mustang, Condition: new
Year: 2021, Make: dodge, Model: challenger, Condition: new
Year: 2018, Make: nissan, Model: 350z, Condition: new
Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
```

Option 2 to add vehicle in sub menu modify vehicles

```
C:\Users\aleks\source\repos\ALim_A1_PROG32356_June13_Spring2021\ALim_A1_PROG32356_June13_Spring2021\bin\Debug\net6.0\ALim_A1_PROG32356_June13_Spring2021.exe
Year: 2019, Make: subaru, Model: impreza, Condition: new
Year: 2021, Make: mitsubishi, Model: eclipse, Condition: new
Year: 2020, Make: ford, Model: mustang, Condition: new
Year: 2021, Make: dodge, Model: challenger, Condition: new
Year: 2018, Make: nissan, Model: 350z, Condition: new
Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
1
You selected Modify Vehicles
Menu options range from 1-5 and expect an appropriate integer as an input response
1: List Vehicles, 2: Add Vehicle, 3: Find Vehicle, 4: Delete Vehicle, 5: Return Previous Menu
2
Enter the make of the vehicle
dodge
Enter the model of the vehicle
durango
Enter the year of the vehicle
2020
Enter the condition of the vehicle. E.g., new/used
new
Welcome to Alexandria 24/7 Automotive
Menu options range from 1-4 and expect an appropriate integer as an input response
1: Modify Vehicles, 2: Modify Inventory, 3: Modify Repair, 4: Exit Program
```


Pressed 4 to quit and changes auto saved to text file



Tech Support Contact Information

Any other questions call:
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