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```
Python 3.10.6 (tags/v3.10.6:9c7b4bd, Aug  1 2022, 21:53:49) [MSC v.1932 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\dilip\AppData\Local\Programs\Python\Python310\Vityarthi project.py
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:1
You can now search for a specific car
enter the brand:tata
enter the model:punch
['tata', 'punch', '2024', '9518.0']
if you want to know more type yes to get the link or no:yes
https://www.cardekho.com/tata/punch
Hope you like it
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:2
You can now search based on price
```

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enter the choice you wish to:2
You can now search based on price
Enter the price lower limit in dollars:1000
enter the price upper limit in dollars;10000
['honda', 'amaze', '2018', '8674.0']
['tata', 'tigor', '2024', '7228.0']
['tata', 'punch', '2024', '9518.0']
Hope you like it
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:3
You can now search based on brand
Enter the brand of the car:honda
['honda', 'amaze', '2018', '8674.0']
['honda', 'city', '1981', '13132.0']
['honda', 'accord hybrid', '2018', '59590.0']
['honda', 'civic', '2020', '26927.0']
['honda', 'elevate', '2023', '14084.0']
Hope you like it
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year

Hope you like it
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:4
You can now search for a car of a specific year
Enter the year:2024
['lamborghini', 'urus s', '2024', '237848.0']
['lamborghini', 'revuelto', '2024', '604363.0']
['lamborghini', 'huracan', '2024', '285000.0']
['lamborghini', 'countach', '2024', '2640000.0']
['lamborghini', 'essenza', '2024', '3751988.0']
['tata', 'tigor', '2024', '7228.0']
['tata', 'nexon', '2024', '10843.0']
['tata', 'punch', '2024', '9518.0']
['tata', 'harrier', '2024', '22891.0']
['toyota', 'fortuner', '2024', '39759.0']
['toyota', 'land cruiser', '2024', '134000.0']
['rolls royce', 'phantom', '2024', '135455.0']
['maruti', 'swift', '2024', '10843.0']
['maruti', 'vitara breeza', '2024', '13843.0']
['maruti', 'ertiga', '2024', '15662.0']
['maruti', 'fronx', '2024', '14785.0']
Hope you like it
Choose any option from the menu to continue
menu

Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:5
You can now search based on a year range:
Enter the lower limit of the year:2015
Enter the upper limit of the year:2020
['mercedes benz', 'senna', '2018', '7638461.0']
['bmw', 'x3', '2019', '87349.0']
['bmw', 'm4', '2018', '227710.0']
['honda', 'amaze', '2018', '8674.0']
['honda', 'accord hybrid', '2018', '59590.0']
['honda', 'civic', '2020', '26927.0']
['tata', 'curvv', '2019', '15662.0']
['rolls royce', 'ghost', '2020', '113841.0']
['rolls royce', 'spectre', '2019', '420000.0']
Hope you like it
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit

```
IDLE Shell 3.10.6                                                                                    —  □  ×
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press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:6
You can now see all the cars available
['brand', 'model', 'year', 'price']
['lamborghini', 'urus s', '2024', '237848.0']
['lamborghini', 'revuelto', '2024', '604363.0']
['lamborghini', 'huracan', '2024', '285000.0']
['lamborghini', 'countach', '2024', '2640000.0']
['lamborghini', 'essenza', '2024', '3751988.0']
['mercedes benz', 'senna', '2018', '7638461.0']
['mercedes benz', 'maybach', '2023', '398809.0']
['mercedes benz', 'cabriolet', '2022', '132530.0']
['mercedes benz', 'limousine', '2023', '55421.0']
['mercedes benz', 'cabriolet', '2021', '132530.0']
['bmw', 'x3', '2019', '87349.0']
['bmw', 'x5', '2021', '116867.0']
['bmw', 'x7', '2023', '156626.0']
['bmw', 'i7', '2022', '301204.0']
['bmw', 'm4', '2018', '227710.0']
['honda', 'amaze', '2018', '8674.0']
['honda', 'city', '1981', '13132.0']
['honda', 'accord hybrid', '2018', '59590.0']
['honda', 'civic', '2020', '26927.0']
['honda', 'elevate', '2023', '14084.0']
['tata', 'tigor', '2024', '7228.0']
['tata', 'curvv', '2019', '15662.0']
['tata', 'nexon', '2024', '10843.0']
['tata', 'punch', '2024', '9518.0']
['tata', 'harrier', '2024', '22891.0']
['toyota', 'innova', '2023', '24096.0']
['toyota', 'fortuner', '2024', '39759.0']

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['tata', 'curvv', '2019', '15662.0']
['tata', 'nexon', '2024', '10843.0']
['tata', 'punch', '2024', '9518.0']
['tata', 'harrier', '2024', '22891.0']
['toyota', 'innova', '2023', '24096.0']
['toyota', 'fortuner', '2024', '39759.0']
['toyota', 'vellfire', '2022', '146987.0']
['toyota', 'camry', '2023', '29342.0']
['toyota', 'land cruiser', '2024', '134000.0']
['rolls royce', 'ghost', '2020', '113841.0']
['rolls royce', 'phantom', '2024', '135455.0']
['rolls royce', 'cullinan', '2021', '144578.0']
['rolls royce', 'spectre', '2019', '420000.0']
['rolls royce', 'boat tail', '2021', '2800000.0']
['maruti', 'swift', '2024', '10843.0']
['maruti', 'vitara breeza', '2024', '13843.0']
['maruti', 'ertiga', '2024', '15662.0']
['maruti', 'fronx', '2024', '14785.0']
['maruti', 'scross', '2023', '15643.0']
Hope you like it
Choose any option from the menu to continue
menu
press 1 to search for a specific car
press 2 to search based on price
press 3 to search based on brand
press 4 to search for a car of a specific year
press 5 to search based on year range
press 6 to display all the cars available
press 7 to exit
enter the choice you wish to:7
Thanks for using
>>>
```