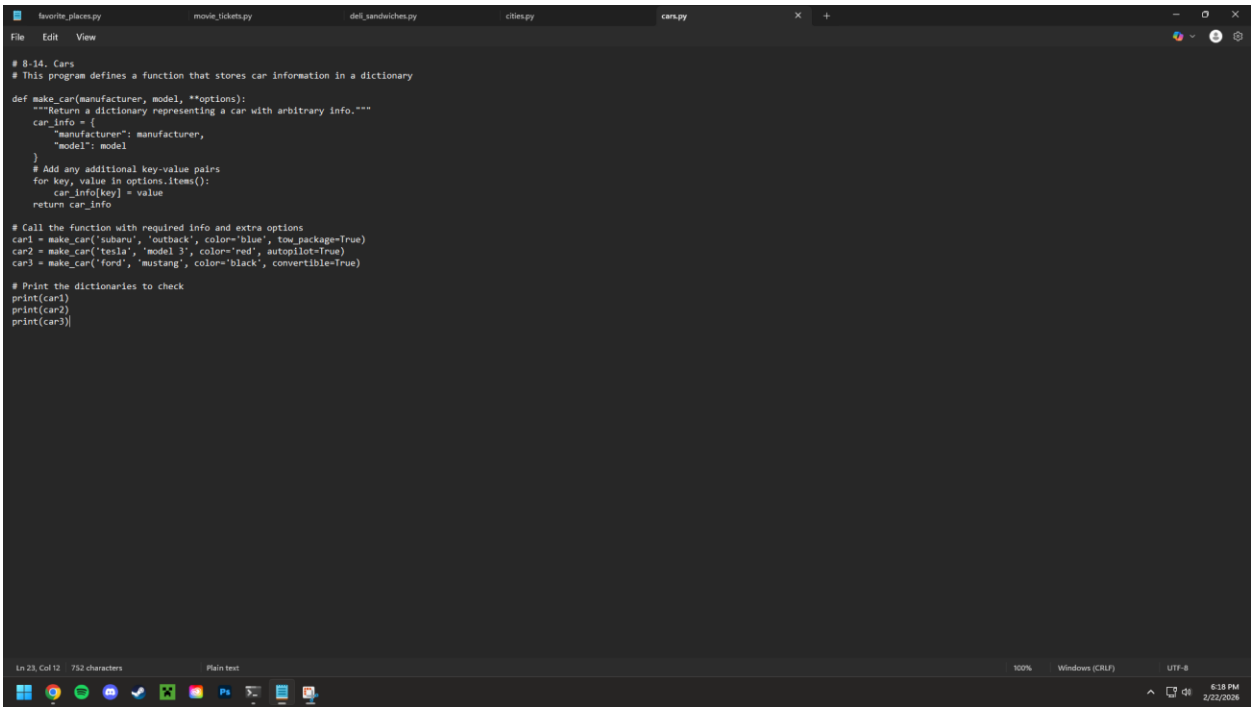
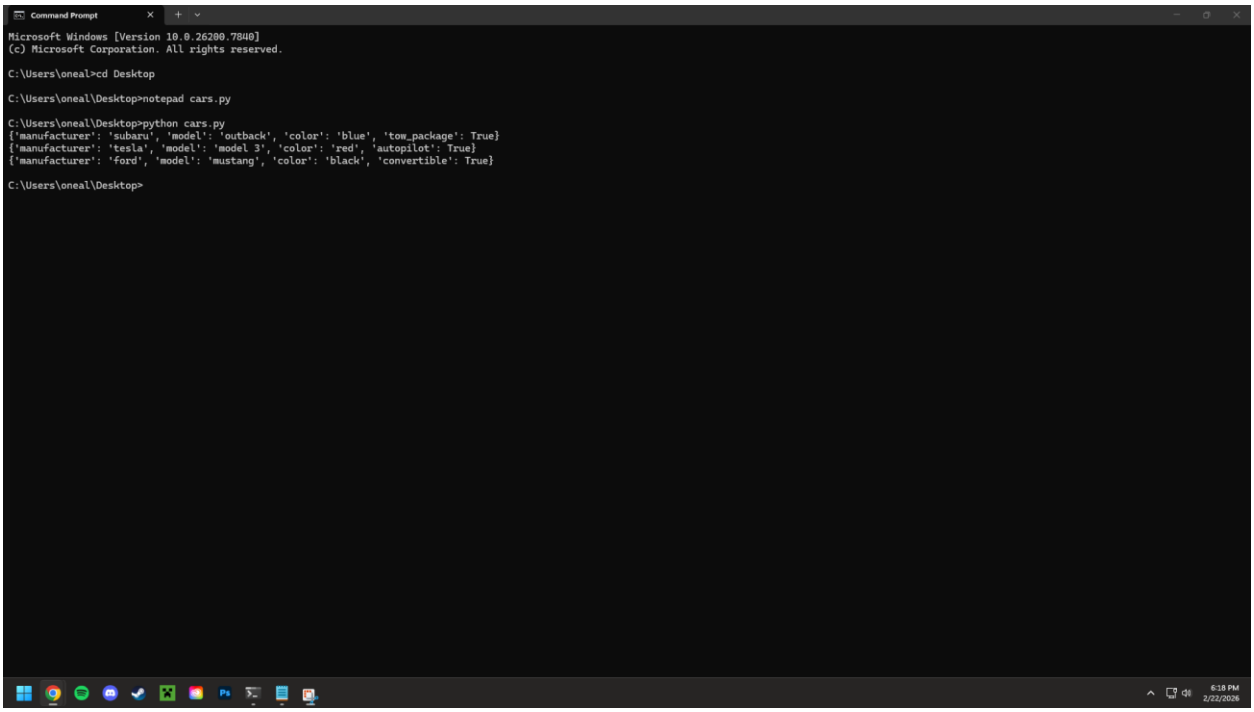

favorite_places.py
movie_tickets.py
deli_sandwiches.py
cities.py
cars.py
File
Edit
View
# 8-14. Cars
# This program defines a function that stores car information in a dictionary
def make_car(manufacturer, model, **options):
"""Return a dictionary representing a car with arbitrary info."""
car_info = {
"manufacturer": manufacturer,
"model": model
}
# Add any additional key-value pairs
for key, value in options.items():
car_info[key] = value
return car_info
# Call the function with required info and extra options
car1 = make_car('subaru', 'outback', color='blue', tow_package=True)
car2 = make_car('tesla', 'model 3', color='red', autopilot=True)
car3 = make_car('ford', 'mustang', color='black', convertible=True)
# Print the dictionaries to check
print(car1)
print(car2)
print(car3)
Ln 23, Col 12
752 characters
Plain text
100%
Windows (CRLF)
UTF-8
6:18 PM
2/22/2026


Command Prompt
Microsoft Windows [Version 10.0.26200.7840]
(c) Microsoft Corporation. All rights reserved.
C:\Users\oneal>cd Desktop
C:\Users\oneal\Desktop>notepad cars.py
C:\Users\oneal\Desktop>python cars.py
{'manufacturer': 'subaru', 'model': 'outback', 'color': 'blue', 'tow_package': True}
{'manufacturer': 'tesla', 'model': 'model 3', 'color': 'red', 'autopilot': True}
{'manufacturer': 'ford', 'model': 'mustang', 'color': 'black', 'convertible': True}
C:\Users\oneal\Desktop>
6:18 PM
2/22/2026