

Run your **08\_json-parse7.py** script and verify that it works. Troubleshoot your code, if necessary. Test all the features of the application. You should get output similar to the following:

Starting Location: **Washington**

Destination: **Baltimore**

URL: [https://www.mapquestapi.com/directions/v2/route?key=your\\_api\\_key&from=Washington&to=Baltimore](https://www.mapquestapi.com/directions/v2/route?key=your_api_key&from=Washington&to=Baltimore)

API Status: 0 = A successful route call.

Directions from Washington to Baltimore

Trip Duration: 00:49:19

Kilometers: 61.32

Fuel Used (Ltr): 6.24

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Start out going north on 6th St/US-50 E/US-1 N toward Pennsylvania Ave/US-1 Alt N. (1.28 km)

Turn right onto New York Ave/US-50 E. Continue to follow US-50 E (Crossing into Maryland). (7.51 km)

Take the Balt-Wash Parkway exit on the left toward Baltimore. (0.88 km)

Merge onto MD-295 N. (50.38 km)

Turn right onto W Pratt St. (0.86 km)

Turn left onto S Calvert St/MD-2. (0.43 km)

Welcome to BALTIMORE, MD. (0.00 km)

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Starting Location: **Moscow**

Destination: **Beijing**

URL: [https://www.mapquestapi.com/directions/v2/route?key=your\\_api\\_key&from=Moscow&to=Beijing](https://www.mapquestapi.com/directions/v2/route?key=your_api_key&from=Moscow&to=Beijing)

API Status: 0 = A successful route call.

Directions from Moscow to Beijing

Trip Duration: 84:31:10

Kilometers: 7826.83

Fuel Used (Ltr): 793.20

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Start out going west on Кремлёвская набережная/Kremlin Embankment. (0.37 km)

Turn slight right onto ramp. (0.15 km)

Turn slight right onto Боровицкая площадь. (0.23 km)

[output omitted]

Turn left onto 广场东侧路/E. Guangchang Rd. (0.82 km)

广场东侧路/E. Guangchang Rd becomes 东长安街/E. Chang'an Str. (0.19 km)

```
Welcome to BEIJING. (0.00 km)
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```

```
Starting Location: Washington
```

```
Destination: Beijing
```

```
URL: https://www.mapquestapi.com/directions/v2/route?
key=your_api_key&from=WashingtonTurn+right+onto+%E5%89%8D%E9%97%A8%E8%A5%BF
%E5%A4%A7%E8%A1%97%2FQianmen+West+Street.+%281.01+km%29&to=Beijing
```

```
*****
```

```
Status Code: 402; Invalid user inputs for one or both locations.
```

```
*****
```

```
Starting Location: Washington
```

```
Destination: Balt
```

```
URL: https://www.mapquestapi.com/directions/v2/route?
key=your_api_key&from=Washington&to=Balt
```

```
*****
```

```
Status Code: 602; Refer to:
```

```
https://developer.mapquest.com/documentation/directions-api/status-codes
```

```
*****
```

```
Starting Location: Washington
```

```
Destination:
```

```
URL: https://www.mapquestapi.com/directions/v2/route?
key=your_api_key&from=Washington&to=
```

```
*****
```

```
Status Code: 611; Refer to:
```

```
https://developer.mapquest.com/documentation/directions-api/status-codes
```

```
*****
```

```
Starting Location: q
```

```
>>>
```