

Sample responses

1. With no errors and with the example of the test

GET	▼	http://localhost:5000/api/search?q=lond&latitude=43.70011&longitude=-79.4163
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```
{
  "search": [
    {
      "latitude": "42.98339",
      "longitude": "-81.23304",
      "name": "London, 08, CA",
      "score": 0.8
    },
    {
      "latitude": "39.88645",
      "longitude": "-83.44825",
      "name": "London, OH, US",
      "score": 0.45
    },
    {
      "latitude": "38.93345",
      "longitude": "-76.54941",
      "name": "Londontowne, MD, US",
      "score": 0.44
    },
    {
      "latitude": "41.35565",
      "longitude": "-72.09952",
      "name": "New London, CT, US",
      "score": 0.23
    },
    {
      "latitude": "37.12898",
      "longitude": "-84.08326",
      "name": "London, KY, US",
      "score": 0.19
    },
    {
      "latitude": "42.86509",
      "longitude": "-71.37395",
      "name": "Londonderry, NH, US",
      "score": 0.19
    },
    {
      "latitude": "44.39276",
      "longitude": "-88.73983",
      "name": "New London, WI, US",
      "score": 0.07
    }
  ]
}
```

2. With no errors and different keyword

GET <http://localhost:5000/api/search?q=great&latitude=43.70011&longitude=-79.4163>

```
{
  "search": [
    {
      "latitude": "44.25012",
      "longitude": "-76.94944",
      "name": "Greater Napanee, 08, CA",
      "score": 0.75
    },
    {
      "latitude": "46.49",
      "longitude": "-80.99001",
      "name": "Greater Sudbury, 08, CA",
      "score": 0.68
    },
    {
      "latitude": "38.99817",
      "longitude": "-77.28832",
      "name": "Great Falls, VA, US",
      "score": 0.48
    },
    {
      "latitude": "40.80066",
      "longitude": "-73.72846",
      "name": "Great Neck, NY, US",
      "score": 0.36
    },
    {
      "latitude": "40.78677",
      "longitude": "-73.72652",
      "name": "Great Neck Plaza, NY, US",
      "score": 0.36
    }
  ]
}
```

3. With any missing argument (no longitude argument)

GET ⌵ http://localhost:5000/api/search?q=great&latitude=43.70011

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1 You probably missed an argument or give an invalid argument((q,latitude,longitude)) Find

4. With an incorrect data type in any argument

GET ⌵ http://localhost:5000/api/search?q=great&latitude=43.70011&longitude=hello

Body Cookies Headers (4) Test Results 🌐 Status: 400 BAD REQUEST

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1 Invalid type on given arguments Find