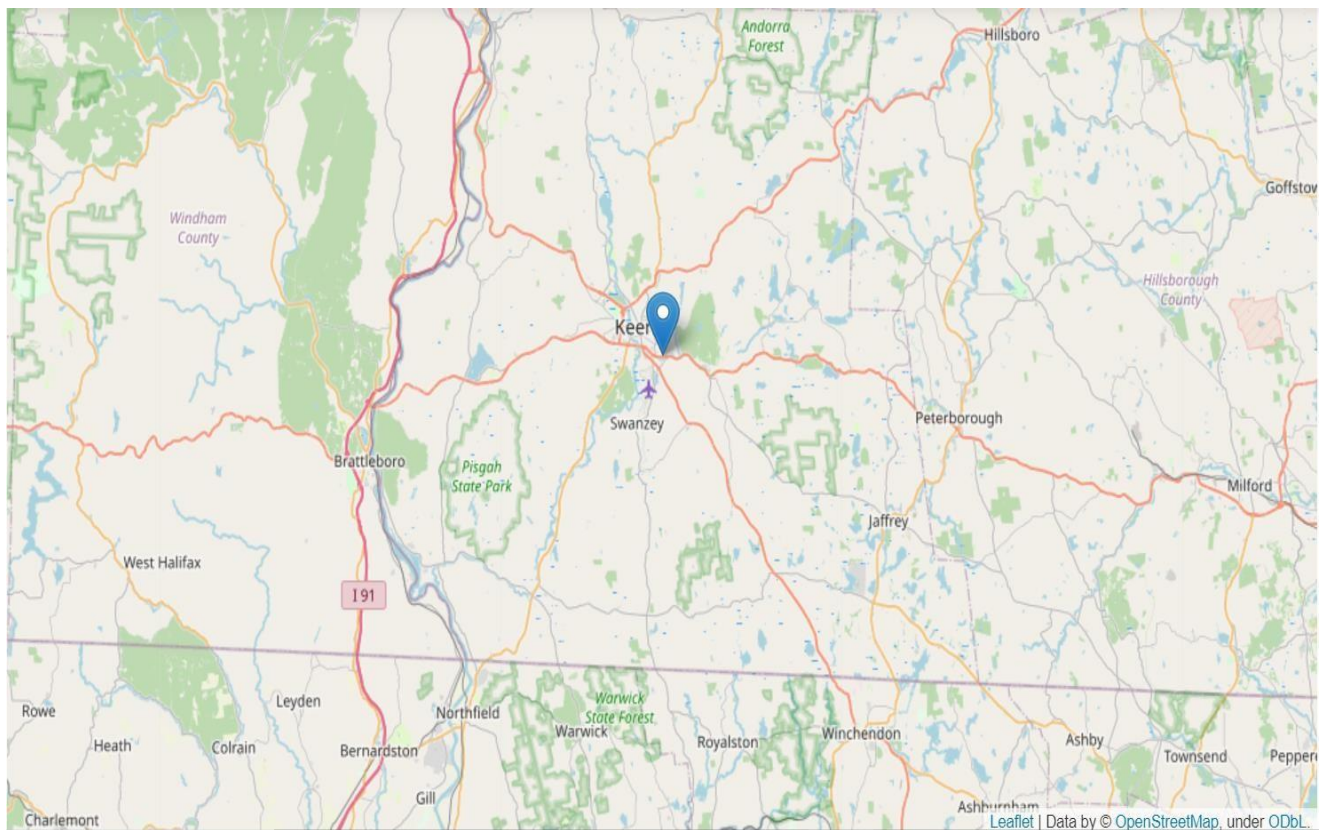**IDENTIFY THE NEAR BY CITIES USING FOLIUM LIBRARY IN PYTHON BY DISPLAYING THE NEARBY CITIES**

```python
import folium
from folium import plugins
CU_Boulder_coords = [42.91528, -72.255417]
m = folium.Map(location=[42.91528,-72.255417])
folium.Marker(CU_Boulder_coords, popup = 'CU Boulder').add_to(m)
markerCluster = folium.plugins.MarkerCluster().add_to(m)
m
```

IDENTIFICATION OF ADDRESS USING THE CO-ORDINATES(LATITUDES AND LONGITUDES)

```python
from geopy.geocoders import Nominatim
geolocator = Nominatim(user_agent="geoapiExercises")
Latitude = "42.91528"
Longitude = "-72.255417"
location = geolocator.reverse(Latitude+","+Longitude)
address = location.raw['address']
city = address.get('city','')
state = address.get('state', '')
country = address.get('country', '')
code = address.get('country_code')
zipcode = address.get('postcode')
print('City : ',city)
print('State : ',state)
print('Country : ',country)
print('Zip Code : ', zipcode)
```

```
City :   Keene
State :   New Hampshire
Country :   United States
Zip Code :   03431
```