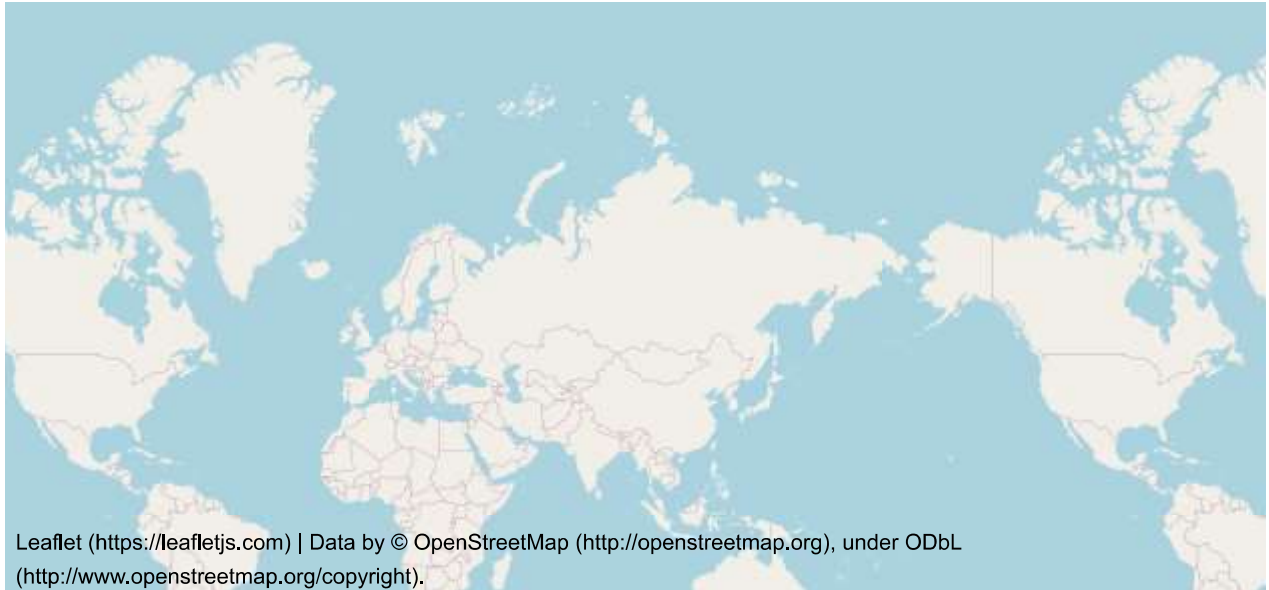```
import folium
world_map = folium.Map()
world_map
```

Make this Notebook Trusted to load map: File -> Trust Notebook

\+

\-



Leaflet (https://leafletjs.com) | Data by © OpenStreetMap (http://openstreetmap.org), under ODbL
(http://www.openstreetmap.org/copyright).

```
amalapuram=folium.Map(location=[16.5775,82.0031])
amalapuram
```
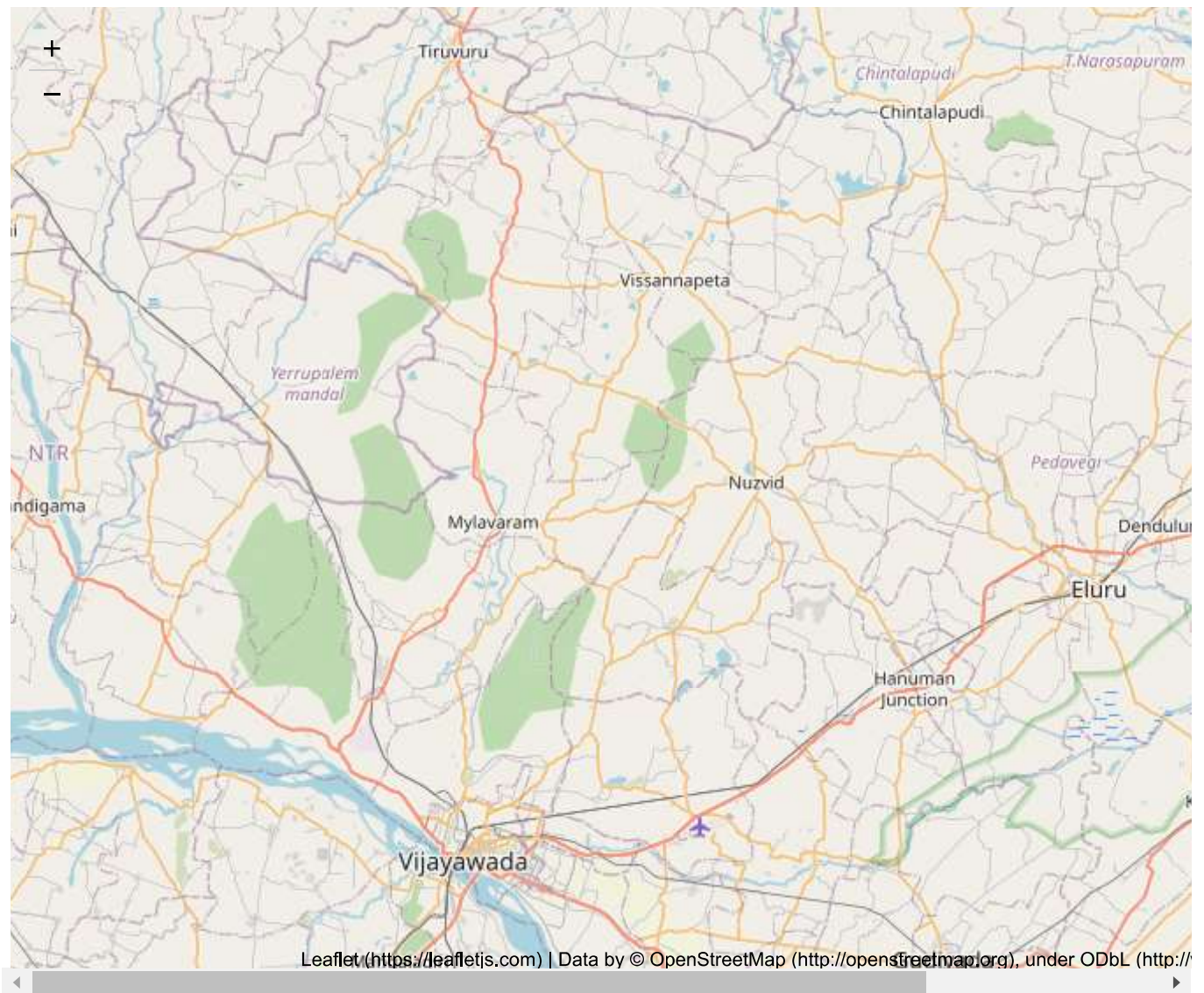
```python
from branca.element import Figure
fig=Figure(width=550,height=350)
map1=folium.Map(location=[16.7850, 80.8488],zoom_start=12,min_zoom=8,max_zoom=14)
fig.add_child(map1)
map1
fig2=Figure(width=850,height=550)
map2=folium.Map(location=[16.7850, 80.8488])
fig2.add_child(map2)
folium.TileLayer('Stamen Terrain').add_to(map2)
folium.TileLayer('Stamen Toner').add_to(map2)
folium.TileLayer('Stamen Water Color').add_to(map2)
folium.TileLayer('cartodbpositron').add_to(map2)
```

```python
folium.TileLayer('cartodbdark_matter').add_to(map2)
folium.LayerControl().add_to(map2)
map2
```



```python
cord1=[[16.7850,80.8488],[16.6356,80.9716],[16.7107,81.0952],[16.7566,81.6770],[16.7625,81.84
cord2=[[16.7850,80.8488],[17.0005,81.8040],[16.7625,81.8423],[16.5775,82.0031]]
fig3=Figure(height=550,width=750)
map1=folium.Map(location=[16.7850,80.8488],tiles='cartodbpositron',zoom_start=14)
fig.add_child(map1)
map1
```
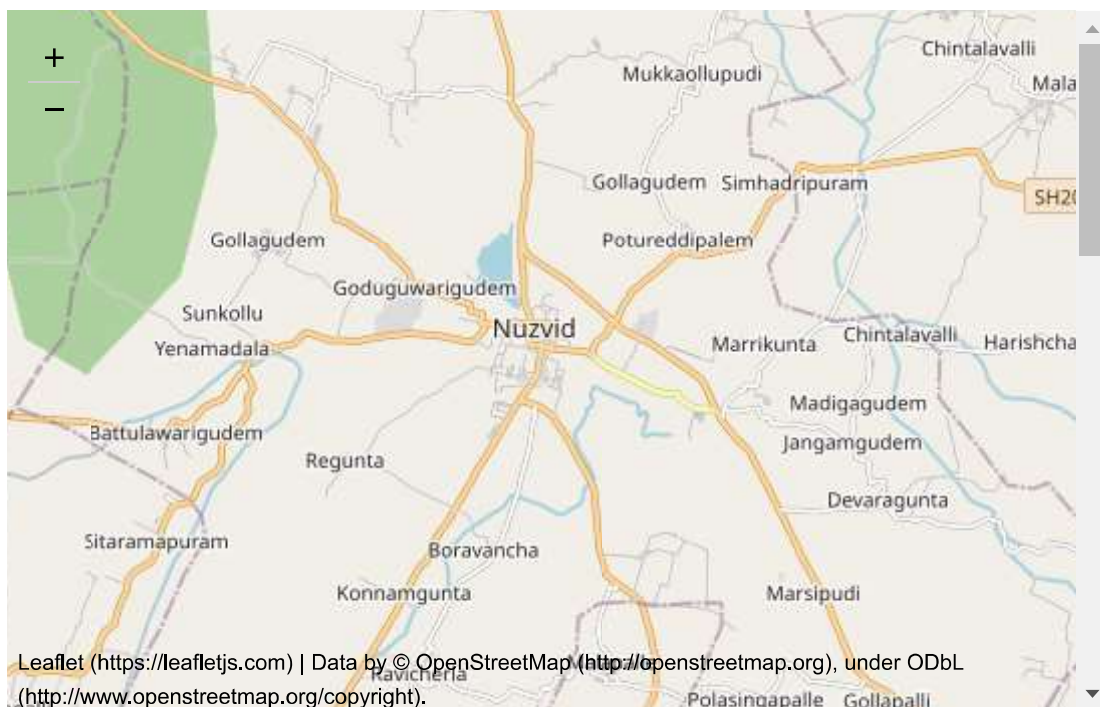
```
cord=[[16.7850,80.8488],[16.6356,80.9716],[16.7107,81.0952],[16.7566,81.6770],[16.7625,81.842
fig3=Figure(height=550,width=750)
map1=folium.Map(location=[16.7850,80.8488],zoom_start=12,max_zoom=14)
fig.add_child(map1)
map1
```


Leaflet (https://leafletjs.com) | Data by © OpenStreetMap (http://openstreetmap.org), under ODbL (http://www.openstreetmap.org/copyright).

```
f1=folium.FeatureGroup("path1")
line_1=folium.vector_layers.PolyLine(cord1,popup='<b>Path1</b>',tooltip='path1',color='blue',
f1.add_to(map1)
folium.LayerControl().add_to(map1)
map1
folium.Marker(location=[16.5775,82.0031],popup='<h3 style="color:green;">Amalapuram</h3>',too
folium.Marker(location=[16.7850,80.8488],popup='<h3 style="color:green;">Nuzvid</h3>',tooltip
folium.Marker(location=[16.6356,80.9716],popup='<h3 style="color:green;">Hanuman junction</h3
map1
```

```
# Creating feature groups
f1=folium.FeatureGroup("path1")
f2=folium.FeatureGroup("path2")
line_1=folium.vector_layers.PolyLine(cord1,popup='<b>Path1</b>',tooltip='path1',color='blue',
line_2=folium.vector_layers.PolyLine(cord2,popup='<b>Path2</b>',tooltip='path2',color='red',w
f1.add_to(map1)
f2.add_to(map1)
folium.LayerControl().add_to(map1)
map1
folium.Marker(location=[16.5775,82.0031],popup='<h3 style="color:green;">Amalapuram</h3>',too
folium.Marker(location=[16.7850,80.8488],popup='<h3 style="color:green;">Nuzvid</h3>',tooltip
folium.Marker(location=[16.6356,80.9716],popup='<h3 style="color:green;">Hanuman junction</h3
map1
```

✓ 0s   completed at 3:27 PM   ● ✕