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

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

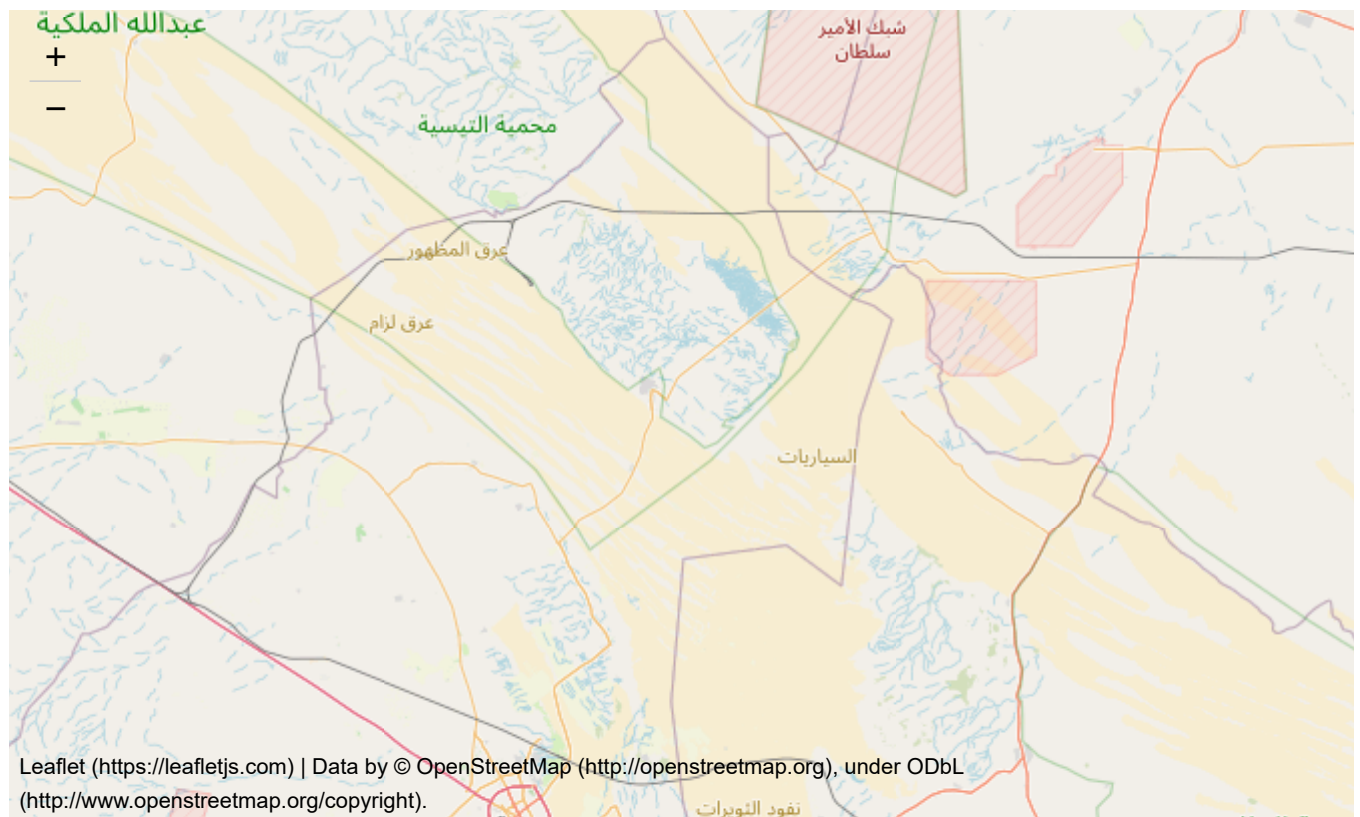+
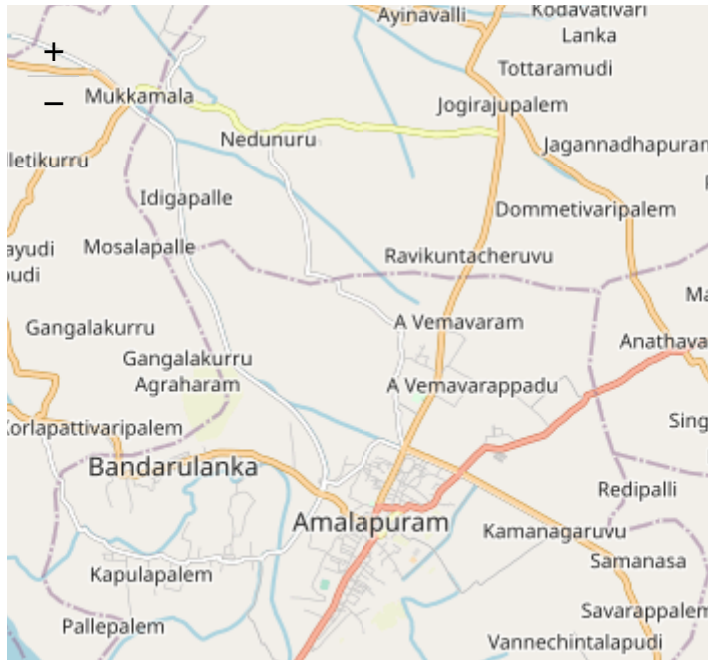
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```
india_map=folium.Map(location=[20.5937,78.9629])
india_map
```

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```
import folium
amalapuram=folium.Map(location=[16.572090,82.000854])
amalapuram
```

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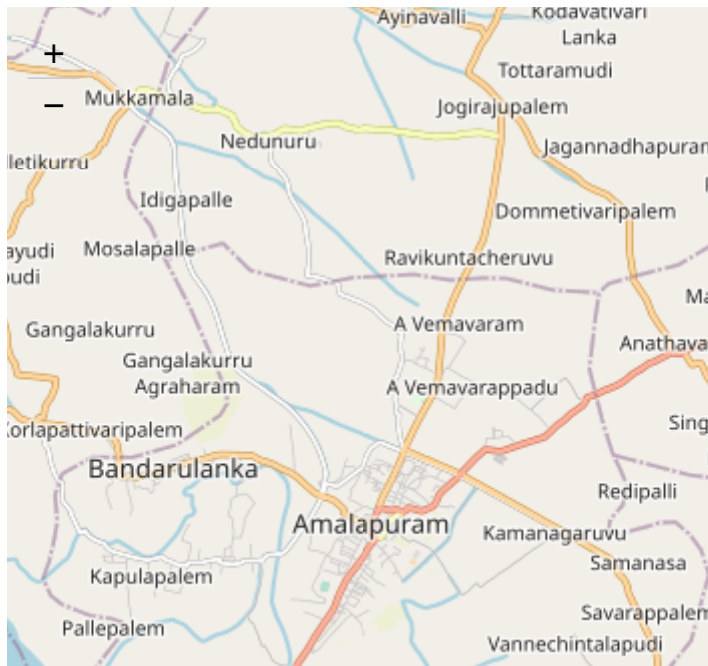
```
import folium
from branca.element import Figure
fig=Figure(height=550,width=350)
map1=folium.Map(location=[16.572090,82.000854],zoom_start=12,min_zoom=7,max_zoom=20)
fig.add_child(map1)
map1
```
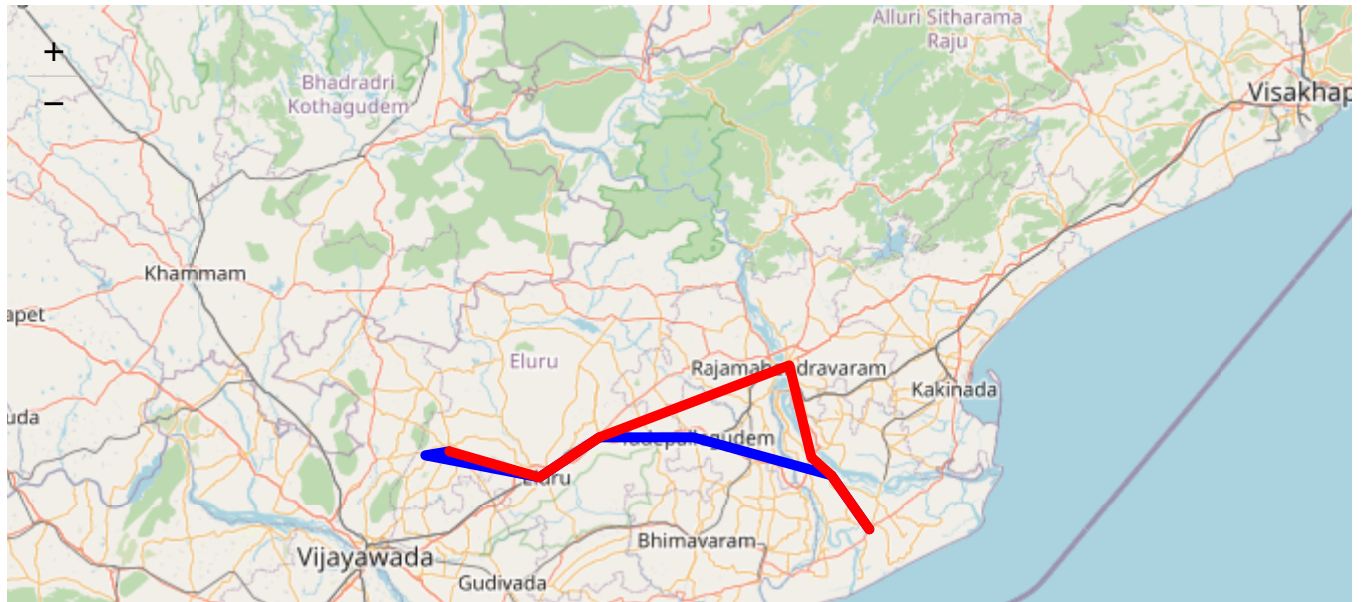
```
coords_1=[[16.780001,80.84998],
         [16.7686,80.78045],
         [16.7106654,81.0952381],
         [16.816044,81.259644],
         [16.8138415,81.521241],
         [16.716015,81.895782],
         [16.572090,82.000854]]
coords_2=[[16.780001,80.84998],
·········[16.7106654,81.0952381],
·········[16.816044,81.259644],
·········[17.004393,81.783325],
·········[16.7635326,81.8419438],
·········[16.716015,81.895782],
·········[16.572090,82.000854]]
import folium
from branca.element import Figure
fig5=Figure(height=550,width=350)
map5=folium.Map(location=[16.780001,80.84998],zoom_start=7)
fig.add_child(map1)
map1
```

```
f1=folium.FeatureGroup('route_1')
f2=folium.FeatureGroup('route_2')
line_1=folium.vector_layers.PolyLine(coords_1,popup='<b>route</b>',tooltip='route',color='blu
line_2=folium.vector_layers.PolyLine(coords_2,popup='<b>route</b>',tooltip='route',color='red
f1.add_to(map5)
f2.add_to(map5)
folium.LayerControl().add_to(map5)
map5
```
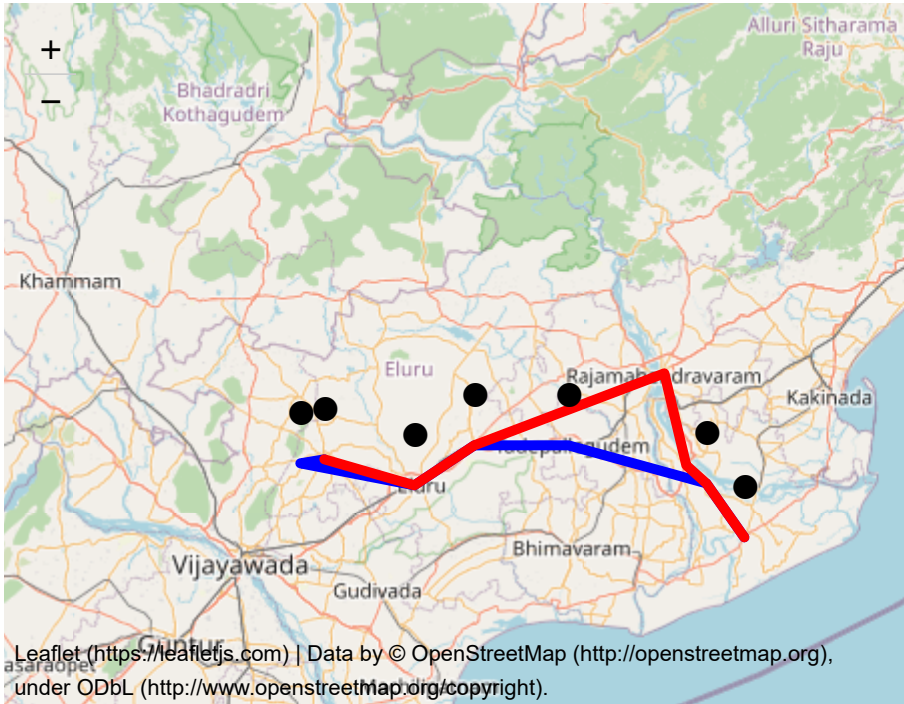
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```python
import folium
from branca.element import Figure
coords_1=[[16.780001,80.84998],[16.7686,80.78045],[16.7106654,81.0952381],[16.816044,81.25964
coords_2=[[16.780001,80.84998],[16.7106654,81.0952381],[16.816044,81.259644],[17.004393,81.78
fig=Figure(height=350,width=450)
map1=folium.Map(location=[16.780001,80.84998],zoom_start=14,max_zoom=14)
fig.add_child(map1)
map1
f1=folium.FeatureGroup('route_1')
f2=folium.FeatureGroup('route_2')
line_1=folium.vector_layers.PolyLine(coords_1,popup='<b>route</b>',tooltip='route',color='blu
line_2=folium.vector_layers.PolyLine(coords_2,popup='<b>route</b>',tooltip='route',color='red
f1.add_to(map1)
f2.add_to(map1)
folium.LayerControl().add_to(map1)
map1
folium.Marker(location=[16.780001,80.84998],tooltip='Nuzvid',popup='<strong> Marker1 </strong
folium.Marker(location=[16.7686,80.78045],tooltip='Hanuman Junction',popup='<strong> Marker1
folium.Marker(location=[16.7106654,81.0952381],tooltip='Eluru',popup='<strong> Marker1 </stro
folium.Marker(location=[16.816044,81.259644],tooltip='Bhemadole',popup='<strong> Marker1 </st
folium.Marker(location=[16.8138415,81.521241],tooltip='Tadepalligudem',popup='<strong> Marker
folium.Marker(location=[16.716015,81.895782],tooltip='Kothapeta',popup='<strong> Marker1 </st
folium.Marker(location=[16.572090,82.000854],tooltip='Amalapuram',popup='<strong> Marker1 </s
f1.add_to(map1)
f2.add_to(map1)
folium.LayerControl().add_to(map1)
map1
```

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