* Geographic coordinate system
  + Long and lat
  + Can be defined by a date to be more precise
  + Used by overpass turbo json
* UTM
  + Uses Zones
  + Zones have different projections depending on where they are located
  + Good for hiking maps
  + Zones can be confusing if you have cases where 2 overlap in a map
* Web Mercator / Pseudo Mercator EPSG 3857
  + One projection for the complete earth
  + Results in Meters

C++ Library

<https://proj.org/en/9.4/> or the older Proj.4