Follow along data conversions

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Converting data

- Raster to polygon
- Polygon to raster

Raster to polygon

- Raster data (gridded values) can be turned into line/polygon/point information

- Pull one of the worldclim layers into QGIS
- Crop to manageable size (not global)
- Polygonize tool

Raster to polygon

- Change symbology using discrete interpolation
- Save as rendered tif file
- Vectorize again = different
- Best uses for this tool

Polygon to raster

- Convert the States layer into a raster
  - Rasterize tool
  - Resolution is important
  - Set no data value
  - Rasterize by polygon attributes