**MODIS Sea Surface Temperature**

1. Download MODIS SST monthly data produced at 9 km resolution from 2011/07 to 2012/07.
2. Use NetCDF package to load the data to Matlab. You might need to understand nc\_dump and nc\_varget.
3. First, Plot the whole world data by M\_map on 2012/01 and 2012/07.
4. Then, Plot the data from 100°E to 160°E and 30°S to 30°N on the map.
5. Plot the data from 100°E to 100°W and 30°S to 30°N on the map.