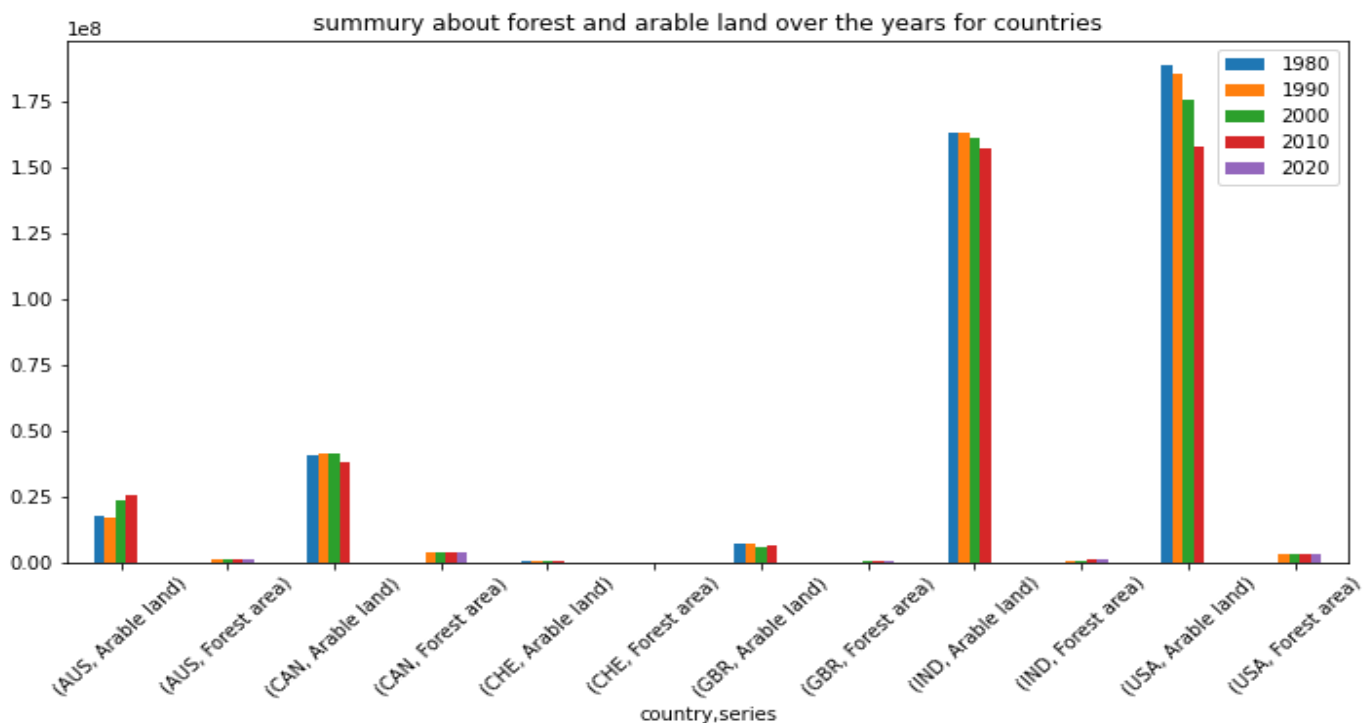


Deforestation

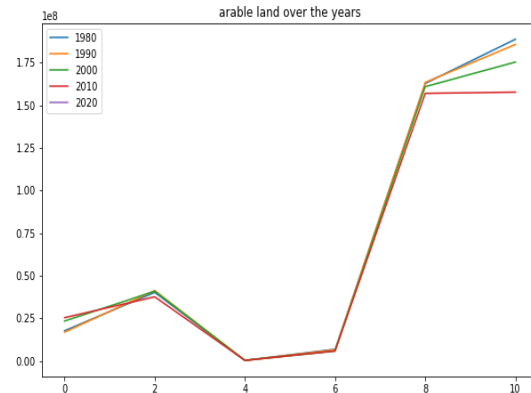
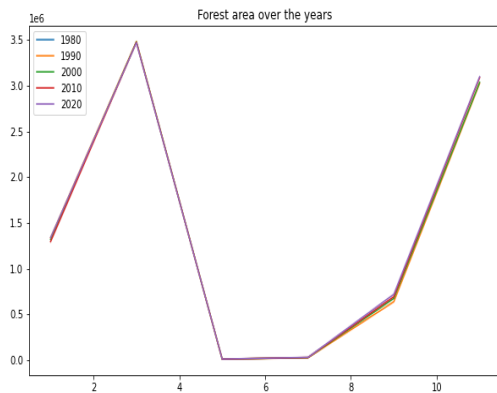
In this data analysis, extracted some interesting data from world bank data on the topic of climate change. From climate change, its only focused-on deforestation. For deforestation taking two indicators: one is “Forest area” and another is “Arable area” and included some countries to observe country-wise values of indicators. After performing an EXTENSIVE ANALYSIS OF DATASETS, SOME INTERESTING FINDINGS ARE DISCUSSED BELOW.

deforestation, the clearing or thinning of forests by humans. One of the most serious issues in global land use is deforestation. Estimates of deforestation have traditionally been based on the area of forest cleared for human use, which includes tree removal for wood products, croplands, and grazing lands.

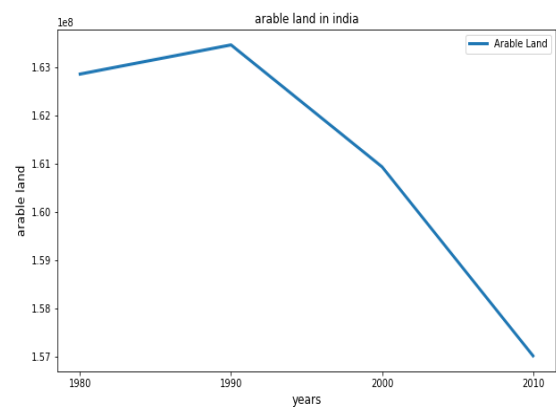
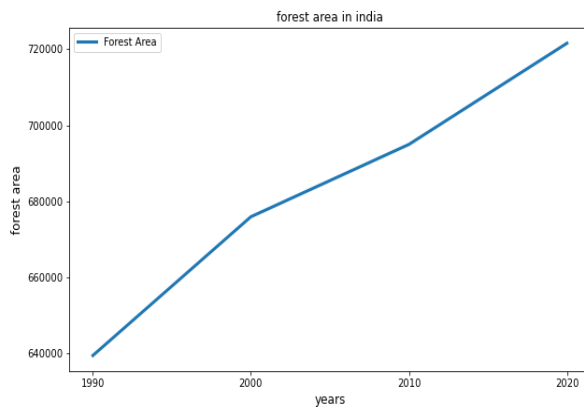


From the above data, we can see that arable land graphs for India and United States are the highest from among all countries over the years both countries constantly adding arable land and if we see data on Forest area then all countries have almost nothing in comparison to the arable area.

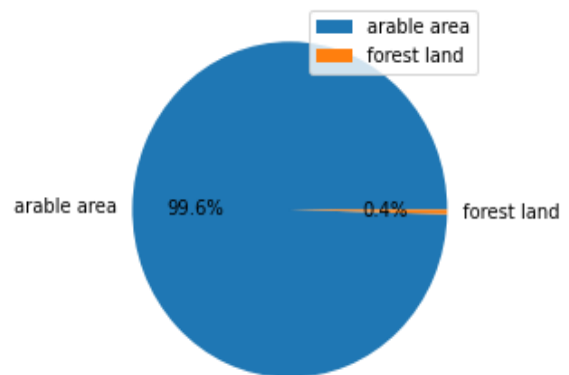
Canada is the second-largest country in the world in the manner of its land area but we can see that from the data Canada and Great Britain are almost last on the list in the manner of forest area.



These line graphs present the time series data for the Forest area and arable land over the year and from that we can see that arable land's graph rapidly inclines in the time span of the 1980s to 2020. On the other hand, the forest area's graph also slowly but not rapidly increased.



forest land vs arable area for india



These three figures show India's statistics of the forest land and arable areas. As we can see that only 0.4% of forest land is remaining on the other hand arable area has 99.6%. From that, we can assume what is going on in the world.

***We have to stop somewhere otherwise we have to face their serious consequences.
-save trees save your self***