1. Do all linear regression exercises in git hub ( <https://github.com/lathanair13/Digital-Alpha> )
2. Table below gives the population in India in millions. Implement a linear regression classifier. Predict the population for 2011, 2021 and 2031.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Year | 1901 | 1911 | 1921 | 1931 | 1941 | 1951 | 1961 | 1971 | 1981 | 1991 | 2001 |
| Population | 236 | 258 | 251 | 272 | 319 | 361 | 439 | 548 | 685 | 843 | 1027 |

\*implement the visualisation of predictions