In [25]: `print(population_usa_2007/us.population.iloc[0]*100)`

```
1619     191.135648
Name: population, dtype: float64
```

In [40]: `population_China_2007=China.population[China.year==2007]`
`print(population_China_2007)`

```
299     1318683096
Name: population, dtype: int64
```

In [41]: `print(population_China_2007/China.population.iloc[0]*100)`

```
299     237.060859
Name: population, dtype: float64
```
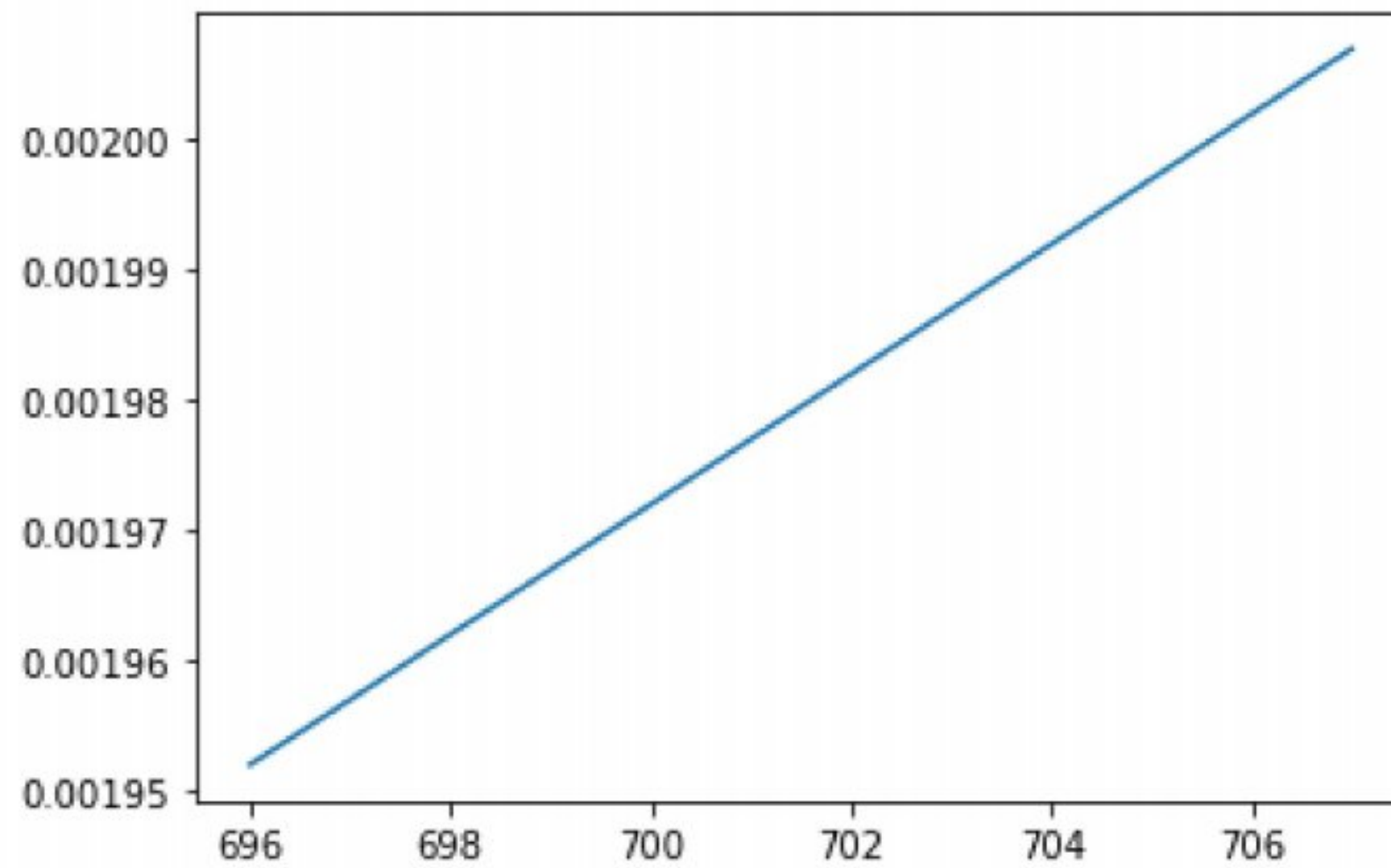
In [ ]:

# VIVA

In [27]: `India = data[data.country == 'India']`

In [28]: `India`

Out[28]:

|     | country | year | population |
| --- | --- | --- | --- |
| 696 | India | 1952 | 372000000 |
| 697 | India | 1957 | 409000000 |
| 698 | India | 1962 | 454000000 |
| 699 | India | 1967 | 506000000 |
| 700 | India | 1972 | 567000000 |
| 701 | India | 1977 | 634000000 |
| 702 | India | 1982 | 708000000 |
| 703 | India | 1987 | 788000000 |
| 704 | India | 1992 | 872000000 |
| 705 | India | 1997 | 959000000 |
| 706 | India | 2002 | 1034172547 |
| 707 | India | 2007 | 1110396331 |

In [29]:
```python
plt.plot(India.year/10**6)
plt.show()
```



In [37]:
```python
population_India_2002=India.population[India.year==2002]
print(population_India_2002)
```

```
706    1034172547
Name: population, dtype: int64
```

In [38]:
```python
print(population_India_2002/India.population.iloc[0]*100)
```

```
706    278.003373
Name: population, dtype: float64
```

In [ ]: