

```
In [68]: import matplotlib.pyplot as plt
import pandas as pd
import numpy as np
```

line graph

```
In [75]: gas = pd.read_csv('gas_prices.csv')

plt.figure(figsize=(9,6))

plt.title('GAS Prices Over Time',fontdict={'fontweight':'bold','fontsize':22})

plt.plot(gas.Year , gas.USA, 'b.-',label='Usa')
plt.plot(gas.Year, gas.Canada, 'r*-',label='CANADA')

plt.plot(gas.Year, gas['South Korea'], 'g.-',label='SK')

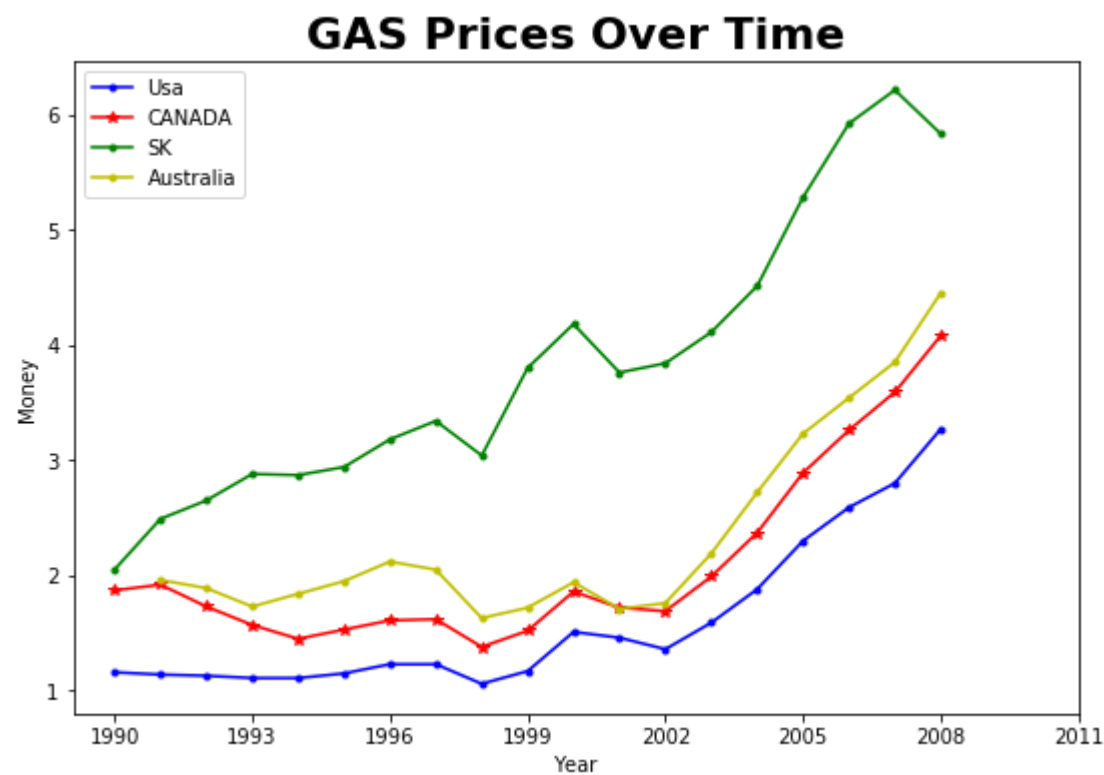
plt.plot(gas.Year,gas.Australia, 'y.-',label='Australia')


plt.xticks(gas.Year[::3].tolist()+[2011])

plt.xlabel('Year')
plt.ylabel('Money')


plt.legend()

plt.savefig('Gas_price_figure.png',dpi=300)
plt.show()
```



```
In [ ]:
```