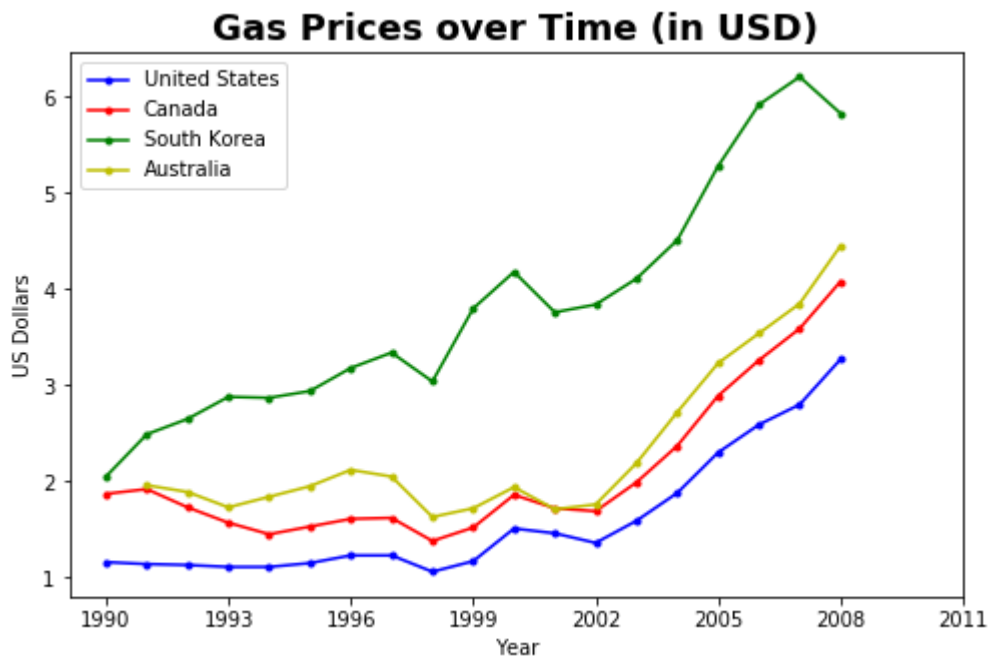


Recreate this Graph!



```
In [2]: import matplotlib.pyplot as plt
import numpy as np
import pandas as pd
```

```

In [3]: gas = pd.read_csv('gas_prices.csv')

plt.figure(figsize=(8,5))

plt.title('Gas Prices over Time (in USD)', fontdict={'fontweight':'bold', '

plt.plot(gas.Year, gas.USA, 'b.-', label='United States')
plt.plot(gas.Year, gas.Canada, 'r.-', label='Canada')
plt.plot(gas.Year, gas['South Korea'], 'g.-', label='South Korea')
plt.plot(gas.Year, gas.Australia, 'y.-', label='Australia')

# Another Way to plot many values!
# countries_to_look_at = ['Australia', 'USA', 'Canada', 'South Korea']
# for country in gas:
#     if country in countries_to_look_at:
#         plt.plot(gas.Year, gas[country], marker='.')

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

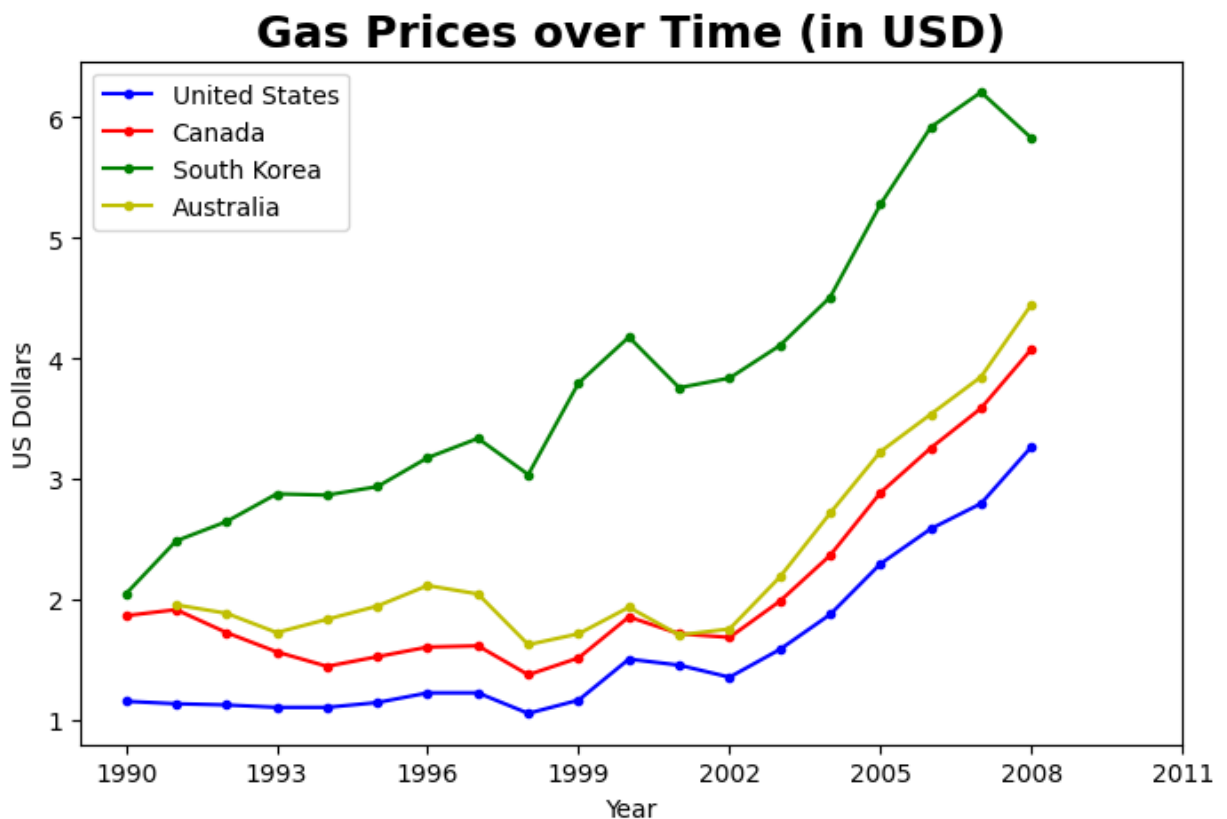
plt.xlabel('Year')
plt.ylabel('US Dollars')

plt.legend()

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

plt.show()

```



In []: