

# DA\_Exercise\_01

February 27, 2022

```
[1]: import pandas as pd
```

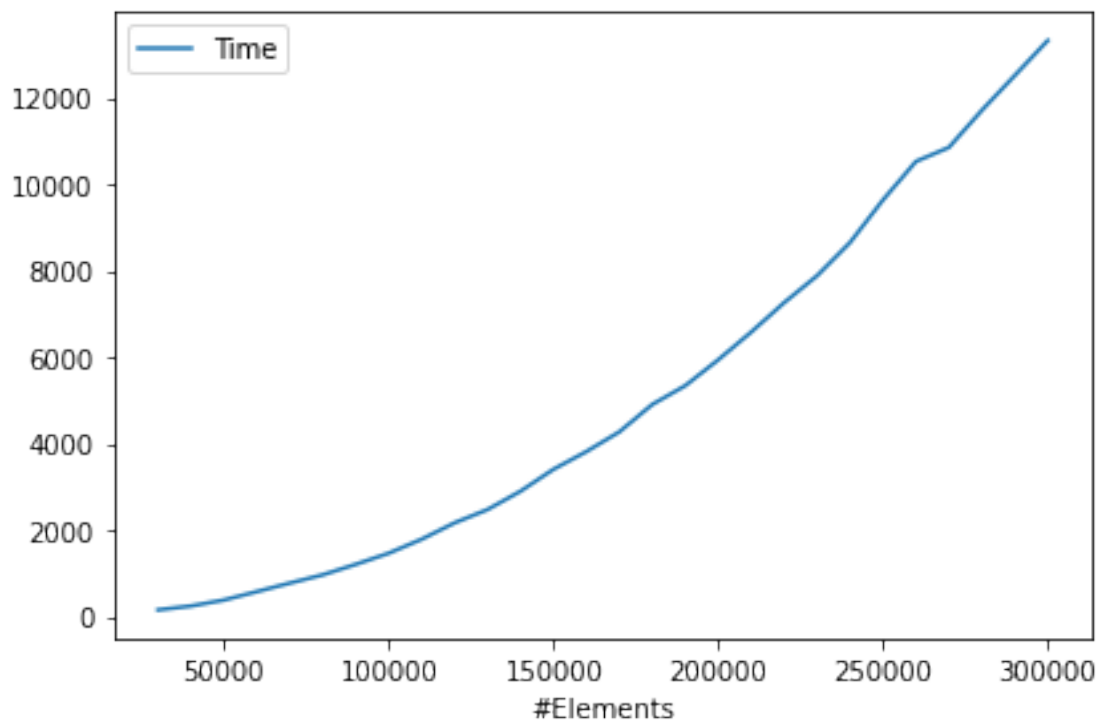
```
[2]: import matplotlib.pyplot as plt
```

```
[3]: plt.rcParams["figure.autolayout"] = True
```

```
[4]: df_insertion = pd.read_csv('/Users/dariomarti/Projects/DA_exercises/DA_ex01/  
    ↳time_insertion_sort.csv')
```

```
[5]: df_insertion.set_index('#Elements').plot()
```

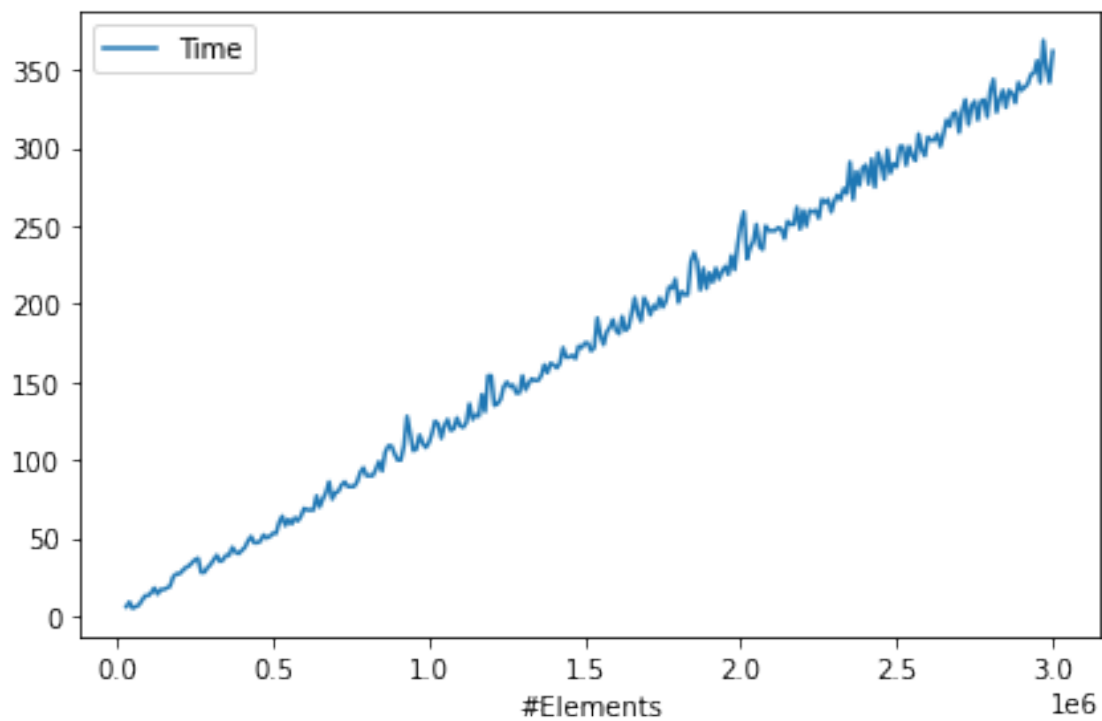
```
[5]: <AxesSubplot:xlabel='#Elements'>
```



```
[6]: df_merge = pd.read_csv('/Users/dariomarti/Projects/DA_exercises/DA_ex01/  
    ↪time_merge_sort.csv')
```

```
[7]: df_merge.set_index('#Elements').plot()
```

```
[7]: <AxesSubplot:xlabel='#Elements'>
```



```
[ ]:
```