

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

```
In [ ]: dfmm=pd.DataFrame( [ {'key':'A', 'data':1, 'price':80} ,
                             {'key':'B', 'data':2, 'price':50} ,
                             {'key':'C', 'data':3, 'price':90} ,

                             {'key':'A', 'data':4, 'price':80} ,
                             {'key':'B', 'data':5, 'price':70},
                             {'key':'C', 'data':6, 'price':70},
                             ]
        )

print(dfmm)
```

看一下 index 與 values

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In [ ]: dfmm.index
```

```
In [ ]: dfmm.values
```

取欄

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In [ ]: se1=dfmm['price']
```

```
In [ ]: se1
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```
In [ ]: type(se1)
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```
In [ ]: se1.index
```

```
In [ ]: se1.values
```

```
In [ ]: import matplotlib.pyplot as plt
plt.style.use('ggplot')
%matplotlib inline
```

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In [ ]: plt.rcParams['font.family']='DFKai-SB'
```

```
In [ ]: plt.plot(dfmm.index, se1.values )

plt.title('折線圖',color='black',size=20)
plt.xlabel('x index',size=20,color='black')
plt.ylabel('price',color='black',size=20)
```

```
In [ ]: plt.plot(se1.index, se1.values )

plt.title('折線圖',color='black',size=20)
plt.xlabel('x index',size=20,color='black')
plt.ylabel('price',color='black',size=20)
```