

```
In [38]: import pandas as pd

bank=pd.read_csv("bank_marketing_dataset.csv",squeeze=True,usecols=["job","marital"],index_col=("job"))

bank
```

```
Out[38]: job
unemployed      married
services        married
management      single
management      married
blue-collar     married
...
services        married
self-employed   married
technician      married
blue-collar     married
entrepreneur    single
Name: marital, Length: 4521, dtype: object
```

```
In [29]: bank.head(5)
```

```
Out[29]: job
unemployed      married
services        married
management      single
management      married
blue-collar     married
Name: marital, dtype: object
```

```
In [31]: bank[1]
```

```
Out[31]: 'married'
```

```
In [33]: bank[3]
```

```
Out[33]: 'married'
```

```
In [43]: bank["services"]
```

```
Out[43]: services    married
services    married
services    married
services    married
services      single
...
services    married
services    married
services    married
services      single
services    married
Name: marital, Length: 417, dtype: object
```

```
In [51]: bank[["services","management"]].head(60)
```

```
Out[51]: job
services    married
services    married
services    married
services    married
services     single
services     single
services    married
services    married
services    married
services    married
services     single
services     single
services    married
services   divorced
services    married
services     single
services    married
services     single
services    married
services    married
services    married
services     single
services    married
services     single
services   divorced
services    married
services    married
services    married
services     single
services    married
services    married
services     single
services     single
services    married
services    married
services     single
```

```
services    single
services    single
services    married
services    divorced
services    divorced
services    married
services    married
services    married
services    single
services    married
services    married
services    divorced
services    married
services    married
services    single
services    single
services    married
services    single
services    single
services    married
services    married
services    married
services    single
services    married
services    married
Name: marital, dtype: object
```

In [58]: bank[:30]

Out[58]: job
unemployed married
services married
management single
management married
blue-collar married
management single
self-employed married
technician married
entrepreneur married
services married
services married
admin. married
technician married
student single
blue-collar married
management married
technician married
admin. single
blue-collar single
services married
management divorced
management divorced
services single
entrepreneur married
housemaid married
management married
blue-collar married
retired married
self-employed married
admin. married
Name: marital, dtype: object

In []: