* Numpy NaN and More about Index.

Basically, np.NaN is an entry which can be filled where data is unavailable. Its main aim is to specify the absence of data/entry at particular place.

• <u>Features</u> :-

    ↳ Feature of Numpy Module.
    ↳ Legal Data entry.

<u>IMPORTANT</u>

While creating series, it is not at all compulsory to give unique index to every element. You can also give duplicate index entries.

```
import pandas as pd
s = pd.series([1,2,3,4], index=['a','a','b','b'])
print(S)
```

<u>Output</u> :-

a	1
a	2
b	3
b	4

duplicate entries

dtype: int64

Series created successfully