

```
In [3]: import pandas as pd
pokemon = pd.read_csv("Pokemon.csv",index_col="Name",squeeze=True)
pokemon.sort_index(inplace=True)
pokemon.head()
```

```
Out[3]: Name
Abomasnow          Grass
AbomasnowMega Abomasnow  Grass
Abra                Psychic
Absol              Dark
AbsolMega Absol      Dark
Name: Type 1, dtype: object
```

```
In [6]: pokemon.get("Abomasnow")
pokemon.get("Abra")
pokemon.get("Absol")
```

```
Out[6]: 'Dark'
```

```
In [7]: pokemon.get(["Abomasnow", "Abra"])
```

```
Out[7]: Name
Abomasnow      Grass
Abra           Psychic
Name: Type 1, dtype: object
```

```
In [8]: pokemon.get(key=["Abra"])
```

```
Out[8]: Name
Abra      Psychic
Name: Type 1, dtype: object
```

```
In [9]: pokemon.get(key="Digimon")
#no error while data not exist because default value is non
```

```
In [11]: pokemon.get(key="Digimon",default="This is not a pokemon")
```

```
Out[11]: 'This is not a pokemon'
```

```
In [12]: pokemon.get(key=["Digimon", "Charizard"],default="This is not a pokemon")
```

```
C:\ProgramData\Anaconda3\lib\site-packages\pandas\core\series.py:951: FutureWarning:
Passing list-likes to .loc or [] with any missing label will raise
KeyError in the future, you can use .reindex() as an alternative.

See the documentation here:
https://pandas.pydata.org/pandas-docs/stable/indexing.html#deprecate-loc-reindex-listlike
    return self.loc[key]
```

```
Out[12]: Name
Digimon      NaN
Charizard    Fire
Name: Type 1, dtype: object
```

```
In [13]: pokemon.get(key=["Digimon", "Cha cha"],default="This is not a pokemon")
```

```
Out[13]: 'This is not a pokemon'
```

```
In [ ]:
```