

Retreiving Data

① Reading from csv

```
''' import pandas as Pd
```

$df = \text{pd.read_csv}(\text{file_location}, \text{sep}, ',')$ \rightarrow for csv

$$''' \quad \gamma_k' \rightarrow \text{for } \text{tav}$$

② Reading from JSON

```
''' import pandas as pd
```

df = ~~pd.read~~ pd.read_json(file_path)

pd.to_json(saving_file_location)

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③ SQLite

```
''' import sqlite3 as sq3
```

```
connection = Sq3.Connection(db_Path)
```

Query = "SQL-Query" ...

```
data = pd.read_sql(query, connection)
```

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(4) No SQL (Mongo DB etc)

''' from pymongo import MongoClient

Connection = MongoClient()

Connection = MongoClient()
db = Connection.database_name → Returns list of available db

Cursor = db.collection-name.find(query)

```
df = list (pd.DataFrame(list(cursor)))
```

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⑤ API

... import Pandey as Pd

data-url = " - - - - "

`pd.read_csv(data_url)`

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