MySQL V/S Python

Lets get the same output using
MySQL & Python

Part - 2

► Run   Limit 100   Format   ⟲ View history

```sql
1  -- MySQL v/s Python
2
3  select year_id from prateek1995.umazon_base_data;
```

Data   Fields   Source

	year_id
1	2017
2	2015
3	2015

Python V/S MySQL

Part - 2

(Viewing Paticular Column from data)

```
[6] #Importing Libraries

    import pandas as pd
```

```
[7] # Mount Google drive

    from google.colab import drive
    drive.mount('/content/drive')
```
Drive already mounted at /content/drive; to attempt to forcibly remount, call drive.mount("/content/drive", force_remount=True).

```
[8] #Importing Data

    data = pd.read_csv("/content/drive/MyDrive/Colab Notebooks/Umazon - base data.csv")
```

```
# Viewing Paticular column from data

#1st simple data

data['year_id']

0       2017
1       2015
2       2015
3       2016
4       2016
        ...
3491    2016
3492    2014
3493    2014
3494    2017
3495    2017
Name: year_id, Length: 3496, dtype: int64
```

```
# 2nd in tabular foem using data Frame

df = pd.DataFrame(data['year_id'])
df
```

	year_id
0	2017
1	2015
2	2015
3	2016
4	2016
...	...
3491	2016
3492	2014
3493	2014
3494	2017
3495	2017

3496 rows × 1 columns