

```
In [1]: pip install pandas

Requirement already satisfied: pandas in c:\users\deepak kumar\anaconda3\lib\site-packages (1.4.2)
Requirement already satisfied: pytz>=2020.1 in c:\users\deepak kumar\anaconda3\lib\site-packages (from pandas) (2021.3)
Requirement already satisfied: numpy>=1.18.5 in c:\users\deepak kumar\anaconda3\lib\site-packages (from pandas) (1.21.5)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\deepak kumar\anaconda3\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: six>=1.5 in c:\users\deepak kumar\anaconda3\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)
Note: you may need to restart the kernel to use updated packages.
```

```
In [2]: wget https://www.remove.bg/

Input In [2]
wget https://www.remove.bg/
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SyntaxError: invalid syntax

https://www.remove.bg/
```

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```
In [3]: #cell + cell type + markdown
```

```
In [9]: import pandas as pd
ratings=pd.read_csv('Ratings.csv.zip')
ratings.head()
```

Out[9]:

	User-ID	ISBN	Book-Rating
0	276725	034545104X	0
1	276726	0155061224	5
2	276727	0446520802	0
3	276729	052165615X	3
4	276729	0521795028	6

```
In [12]: ratings.shape
```

Out[12]: (1149780, 3)

```
In [13]: ratings.head(1149780)
```

Out[13]:

	User-ID	ISBN	Book-Rating
0	276725	034545104X	0
1	276726	0155061224	5
2	276727	0446520802	0
3	276729	052165615X	3
4	276729	0521795028	6
...
1149775	276704	1563526298	9
1149776	276706	0679447156	0
1149777	276709	0515107662	10
1149778	276721	0590442449	10
1149779	276723	05162443314	8

1149780 rows × 3 columns

```
In [14]: print(ratings)
```

	User-ID	ISBN	Book-Rating
0	276725	034545104X	0
1	276726	0155061224	5
2	276727	0446520802	0
3	276729	052165615X	3
4	276729	0521795028	6
...
1149775	276704	1563526298	9
1149776	276706	0679447156	0
1149777	276709	0515107662	10
1149778	276721	0590442449	10
1149779	276723	05162443314	8

[1149780 rows x 3 columns]

In [15]: `pip install folium`

```
Collecting folium
  Downloading folium-0.12.1.post1-py2.py3-none-any.whl (95 kB)
Collecting branca>=0.3.0
  Downloading branca-0.5.0-py3-none-any.whl (24 kB)
Requirement already satisfied: numpy in c:\users\deepak kumar\anaconda3\lib\site-packages (from folium) (1.21.5)
Requirement already satisfied: requests in c:\users\deepak kumar\anaconda3\lib\site-packages (from folium) (2.27.1)
Requirement already satisfied: Jinja2>=2.9 in c:\users\deepak kumar\anaconda3\lib\site-packages (from folium) (2.11.3)
Requirement already satisfied: MarkupSafe>=0.23 in c:\users\deepak kumar\anaconda3\lib\site-packages (from Jinja2>=2.9->folium) (2.0.1)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in c:\users\deepak kumar\anaconda3\lib\site-packages (from requests->folium) (1.26.9)
Requirement already satisfied: idna<4,>=2.5 in c:\users\deepak kumar\anaconda3\lib\site-packages (from requests->folium) (3.3)
Requirement already satisfied: charset-normalizer<=2.0.0 in c:\users\deepak kumar\anaconda3\lib\site-packages (from requests->folium) (2.0.4)
Requirement already satisfied: certifi>=2017.4.17 in c:\users\deepak kumar\anaconda3\lib\site-packages (from requests->folium) (2021.10.8)
Installing collected packages: branca, folium
Successfully installed branca-0.5.0 folium-0.12.1.post1
Note: you may need to restart the kernel to use updated packages.
```

In []:

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