* Special Ways of Creating Dataframe :→
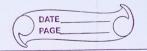
(i) From CSV File :→

CSV file stands for Comma Seperated Value File in which values are seperated by comma in order to save space and time for processing of data. We use a function i.e. read_csv to get the files read.

- How to create a CSV File ?
→ It is created using MS-Excel. We create a table we desire. Then need to save file as CSV (Comma delimited).

Example :→

```
import pandas as pd

df = pd.read_csv ("Path of File . csv")

print (df)
```

While giving path,

\\ → open a file or folder.

\ → select a file or folder.

(ii) From Text File :→

Text File is a very common file used to store any written text. First, we store data in text file and then use read_csv function to get the file imported and printed.

Example :→

```
import pandas as pd

df = pd.read_csv("Path.txt", sep="   ")

print (df)
```

- sep Argument : Sep stands for Sp Seperator. It basically signifies the mark by which data or values in text file are seperated with like , , _ , etc.