

## Details - Notepad

File Edit Format View Help

Student ID,Name,Class,Section

01,Ankish,12,A

02,Rachit,12,A

03,Lezil,12,C

04,Ankur,12,C

Spyder

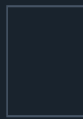
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C:\Users\Lenovo\OneDrive\Desktop\Captures\Python\untitled4.py

temp.py x average and grade calculator.py x practicals.py x untitled1.py x untitled3.py x untitled4.py\* x

```
1 import pandas as pd
2 detailsdf = pd.read_csv("C:/Users/Lenovo/Downloads/Details.csv")
3 print(detailsdf)
4
```

C:\Users\Lenovo\OneDrive\Desktop\Captures\Python



Help Variable Explorer Plots Files

Console 1/A x

Python 3.8.10 (tags/v3.8.10:3d8993a, May 3 2021, 11:48:03)  
[MSC v.1928 64 bit (AMD64)]  
Type "copyright", "credits" or "license" for more information.

IPython 8.12.0 -- An enhanced Interactive Python.

In [1]: runfile('C:/Users/Lenovo/OneDrive/Desktop/Captures/Python/untitled4.py', wdir='C:/Users/Lenovo/OneDrive/Desktop/Captures/Python')

	Student ID	Name	Class	Section
0	1	Ankish	12	A
1	2	Rachit	12	A
2	3	Lezil	12	C
3	4	Ankur	12	C

In [2]:



C:\Users\Lenovo\OneDrive\Desktop\Captures\Python\untitled5.py

temp.py × average and grade calculator.py × practicals.py × untitled1.py × untitled3.py × untitled4.py\* × untitled5.py\* ×

```
1 #Exporting DataFrame to CSV file
2 import pandas as pd
3
4
5 data = {'12 A':{'Name':'Ankish','Total% in 11': 81},
6         '12 B':{'Name':'Nidhi','Total% in 11': 93},
7         '12 C':{'Name':'Prabha','Total% in 11': 82}}
8 dfr = pd.DataFrame(data)
9
10 dfr.to_csv("C:/Users/Lenovo/Downloads/%df.csv",sep = ",")
11
12
```

%df - Notepad

File Edit Format View Help

,12 A,12 B,12 C

Name,Ankish,Nidhi,Prabha

Total% in 11,81,93,82