

```
## Printing a CSV file
```

```
import pandas as pd
```

```
df = pd.read_csv('C:\\Users\\ckund\\Downloads\\C Notes\\sample.csv')
```

```
print(df.to_string())
```

	Sno	Name	Marks
0	1	Chaitu	93
1	2	aravind	90
2	3	Suraj	97
3	4	Kiran	98

```
import pandas
```

```
mydataset = {'session': ["morning", "afternoon", "night"], 'number of  
kgs': [25,30,45]}
```

```
myvar = pandas.DataFrame(mydataset)
```

```
print(myvar)
```

	session	number of kgs
0	morning	25
1	afternoon	30
2	night	45

```
import pandas as pd
```

```
print(pd.__version__)
```

```
1.3.4
```

```
import pandas as pd
```

```
a = [2,85.45]
```

```
b = pd.Series(a)
```

```
print(b)
```

```
0    2.00
```

```
1    85.45
```

```
dtype: float64
```

```
print(b[0])
```

```
2.0
```

```
import pandas as pd
```

```
a = ['chaitu', 'aravind', 'bhagyesh']
```

```
b = pd.Series(a, index = ['1', '2', '3'])
```

```
print(b)
```

```
1    chaitu
```

```
2    aravind
```

```
3    bhagyesh
```

```
dtype: object
```

```
print(b["2"])
```

aravind

```
import pandas as pd
a = {'morning': '35', 'afternoon': '45', 'night': '55'}
print(pd.Series(a))
```

```
morning      35
afternoon    45
night        55
dtype: object
```

```
import pandas as pd
df = pd.read_csv('C:\\Users\\ckund\\OneDrive\\Desktop\\sample.csv')
new_file = df.dropna()
print(new_file.to_string())
```

```
<bound method DataFrame.to_string of      Sno      Name  Marks
0      1    Chaitu   93.0
1      2   aravind   90.0
2      3     Suraj   97.0
3      4     Kiran   98.0>
```

```
import pandas as pd
df = pd.read_csv('C:\\Users\\ckund\\OneDrive\\Desktop\\info.csv')
df.fillna(95, inplace = True)
print(df.to_string())
```

```
      Sno      Name  Marks
0      1    Chaitu   93.0
1      2   Aravind   90.0
2      3     Suraj   97.0
3      4     Kiran   98.0
4      5  Bhagyesh   95.0
```

```
import pandas as pd
df = pd.read_csv('C:\\Users\\ckund\\OneDrive\\Desktop\\CSK.csv')
for x in df.index:
    if df.loc[x, "score"] == 95:
        df.loc[x, "score"] = 98
print(df.to_string())
```

```
      Sno      Name  score
0      1    Dhoni    100
1      2   Rayudu    75
2      3   Jadeja    98
3      4   Conway    93
4      5  Ruturaj   100
```

```
import pandas as pd
df = pd.read_csv('C:\\Users\\ckund\\OneDrive\\Desktop\\dob.csv')
df['DOB'] = pd.to_datetime(df['DOB'])
print(df.to_string())
```

	SNO	Names	DOB
0	1	Manasa	2003-10-10
1	2	Chaitu	2004-05-17
2	3	Aravind	2003-06-25