

Double-click (or enter) to edit


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```
list_of_numbers = ["xfd", 2, 4, 6]
print(list_of_numbers)
print(type(list_of_numbers))
```

 ['xfd', 2, 4, 6]
<class 'list'>

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 ['xfd', 2, 4, 6]
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```
import pandas as pd
filepath= "salary_data.csv"
data= pd.read_csv(filepath)
print(data)
```



	YearsExperience	Salary
0	1.1	39343.0
1	1.3	46205.0
2	1.5	37731.0
3	2.0	43525.0
4	2.2	39891.0
5	2.9	56642.0
6	3.0	60150.0
7	3.2	54445.0
8	3.2	64445.0
9	3.7	57189.0
10	3.9	63218.0
11	4.0	55794.0
12	4.0	56957.0
13	4.1	57081.0
14	4.5	61111.0
15	4.9	67938.0
16	5.1	66029.0
17	5.3	83088.0
18	5.9	81363.0
19	6.0	93940.0
20	6.8	91738.0
21	7.1	98273.0
22	7.9	101302.0
23	8.2	113812.0

24	8.7	109431.0
25	9.0	105582.0
26	9.5	116969.0
27	9.6	112635.0
28	10.3	122391.0
29	10.5	121872.0

```
df = pd.DataFrame()
print(df)

lst = [ 'is', 'portal', 'for', 'Geeks']

df = pd.DataFrame(lst)
print (df)
```

```
↔ Empty DataFrame
Columns: []
Index: []
0
0    is
1  portal
2    for
3   Geeks
```

```
# Calling DataFrame constructor
df = pd.DataFrame()
print(df)

# list of strings
lst = [ 'is', 'portal', 'for', 'Geeks']

# Calling DataFrame constructor on list
df = pd.DataFrame(lst)
print(df)
```

```
↔ Empty DataFrame
Columns: []
Index: []
0
0    is
1  portal
2    for
3   Geeks
```

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