

```
In [1]: import pandas as pd
```

```
In [2]: import numpy as np
```

```
In [3]: data=pd.read_csv("New.csv")
```

```
In [4]: data.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 7 entries, 0 to 6
Data columns (total 4 columns):
#   Column  Non-Null Count  Dtype  
---  -
0    fig1     5 non-null     float64
1    fig2     5 non-null     float64
2    fig3     6 non-null     float64
3    fig4     5 non-null     float64
dtypes: float64(4)
memory usage: 352.0 bytes
```

```
In [5]: data.isnull().any()
```

```
Out[5]: fig1    True
        fig2    True
        fig3    True
        fig4    True
        dtype: bool
```

```
In [6]: data.isnull().sum()
```

```
Out[6]: fig1     2
        fig2     2
        fig3     1
        fig4     2
        dtype: int64
```

```
In [7]: data.shape
```

```
Out[7]: (7, 4)
```

```
In [8]: data1=data.copy()
```

```
In [9]: data1.dropna(inplace=True)
```

```
In [10]: data1.shape
```

```
Out[10]: (4, 4)
```

```
In [14]: data2=data.copy()
```

```
In [15]: data2["fig1"].median()
```

```
Out[15]: 6.7
```

```
In [16]: m=data2["fig1"].median()
```

```
In [17]: data2["fig1"].fillna(m,inplace=True)
```

```
In [18]: data2.isnull().sum()
```

```
Out[18]: fig1    0  
        fig2    2  
        fig3    1  
        fig4    2  
        dtype: int64
```

```
In [ ]:
```