```
import pandas as pd
import matplotlib.pyplot as plt
import numpy as np
import seaborn as sns
%matplotlib inline
```

```
df=pd.read_csv('D:/iris.csv')
df.head()
```

	SepalLength	SepalWidth	PetalLength	PetalWidth	Species
0	5.1	3.5	1.4	0.2	Setosa
1	4.9	3.0	1.4	0.2	Setosa
2	4.7	3.2	1.3	0.2	Setosa
3	4.6	3.1	1.5	0.2	Setosa
4	5.0	3.6	1.4	0.2	Setosa

```
from sklearn.preprocessing import StandardScaler
```

```
scaler=StandardScaler()
```

```
scaler.fit(df.drop('Species',axis=1))
```

```
StandardScaler()
```

```
sfeature transform=df.drop('Species',axis=1)
```

```
sf
```

```
array([[ 0.68622138-0.01,  1.01904459+00,-0.34022939+00,
        -1.31544430+00,
        -1.31544430+00,
        -1.31544430
```