In [11]:
```
import pandas as pd
df = pd.read_csv('dataset16.csv')
```

In [12]:
```
df
```

Out[12]:

	Petallength	Petalwidth	Class
0	1.5	0.3	Iris-setosa
1	1.8	0.4	Iris-setosa
2	1.9	0.5	Iris-setosa
3	2.0	0.5	Iris-setosa
4	1.1	0.3	Iris-setosa
5	NaN	NaN	Iris-versicolor
6	4.6	1.6	Iris-versicolor
7	4.1	1.4	Iris-versicolor
8	3.6	1.1	Iris-versicolor
9	4.3	1.6	Iris-versicolor
10	5.9	2.3	Iris-verginica
11	6.7	2.2	Iris-verginica
12	4.6	1.8	Iris-verginica
13	6.4	1.9	Iris-verginica
14	6.8	2.1	Iris-verginica

In [13]:
```
Petallength_mean = df.Petallength.mean()
df.Petallength = round(df.Petallength.fillna(Petallength_mean))
df
```

Out[13]:

	Petallength	Petalwidth	Class
0	2.0	0.3	Iris-setosa
1	2.0	0.4	Iris-setosa
2	2.0	0.5	Iris-setosa
3	2.0	0.5	Iris-setosa
4	1.0	0.3	Iris-setosa
5	4.0	NaN	Iris-versicolor
6	5.0	1.6	Iris-versicolor
7	4.0	1.4	Iris-versicolor
8	4.0	1.1	Iris-versicolor
9	4.0	1.6	Iris-versicolor
10	6.0	2.3	Iris-verginica
11	7.0	2.2	Iris-verginica
12	5.0	1.8	Iris-verginica
13	6.0	1.9	Iris-verginica
14	7.0	2.1	Iris-verginica

In [14]:
```
Petalwidth_mean = df.Petalwidth.mean()
df.Petalwidth = round(df.Petalwidth.fillna(Petalwidth_mean))
df
```

Out[14]:

	Petallength	Petalwidth	Class
0	2.0	0.0	Iris-setosa
1	2.0	0.0	Iris-setosa
2	2.0	0.0	Iris-setosa
3	2.0	0.0	Iris-setosa
4	1.0	0.0	Iris-setosa
5	4.0	1.0	Iris-versicolor
6	5.0	2.0	Iris-versicolor
7	4.0	1.0	Iris-versicolor
8	4.0	1.0	Iris-versicolor
9	4.0	2.0	Iris-versicolor
10	6.0	2.0	Iris-verginica
11	7.0	2.0	Iris-verginica
12	5.0	2.0	Iris-verginica
13	6.0	2.0	Iris-verginica
14	7.0	2.0	Iris-verginica