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

import matplotlib.pyplot as plt
import seaborn as sns

dataset = sns.load_dataset('titanic')

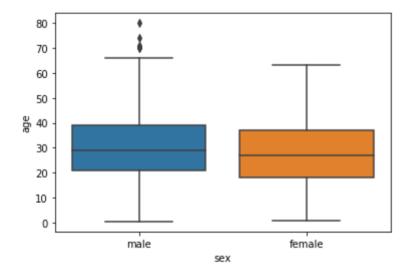
dataset.head()
```

## Out[1]:

	survived	pclass	sex	age	sibsp	parch	fare	embarked	class	who	adult_male	deck	emba
0	0	3	male	22.0	1	0	7.2500	S	Third	man	True	NaN	Sou
1	1	1	female	38.0	1	0	71.2833	С	First	woman	False	С	С
2	1	3	female	26.0	0	0	7.9250	S	Third	woman	False	NaN	Sou
3	1	1	female	35.0	1	0	53.1000	S	First	woman	False	С	Sou
4	0	3	male	35.0	0	0	8.0500	S	Third	man	True	NaN	Sou
4													•

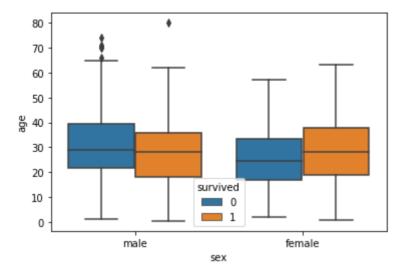
In [2]: sns.boxplot(x='sex', y='age', data=dataset)

Out[2]: <matplotlib.axes.\_subplots.AxesSubplot at 0x1527f09c1c8>



```
In [3]: sns.boxplot(x='sex', y='age', data=dataset, hue="survived")
```

Out[3]: <matplotlib.axes.\_subplots.AxesSubplot at 0x1527f3dcec8>



```
In [ ]:
```