

In [1]:

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

In [2]:

```
dataset = sns.load_dataset('titanic')
dataset.head()
```

Out[2]:

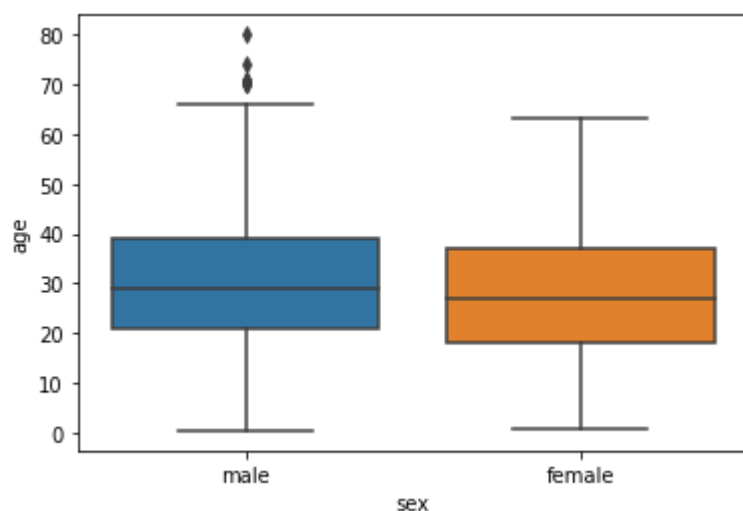
	survived	pclass	sex	age	sibsp	parch	fare	embarked	class	who	adult_male
0	0	3	male	22.0	1	0	7.2500	S	Third	man	True
1	1	1	female	38.0	1	0	71.2833	C	First	woman	False
2	1	3	female	26.0	0	0	7.9250	S	Third	woman	False
3	1	1	female	35.0	1	0	53.1000	S	First	woman	False
4	0	3	male	35.0	0	0	8.0500	S	Third	man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

In [3]:

```
sns.boxplot(x='sex', y='age', data=dataset)
```

Out[3]:

<Axes: xlabel='sex', ylabel='age'>



In [4]:

```
sns.boxplot(x='sex', y='age', data=dataset, hue="survived")
```

Out[4]:

<Axes: xlabel='sex', ylabel='age'>

