

```
In [2]: import seaborn as sns
```

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In [3]: df = sns.load_dataset('titanic')
```

```
In [6]: df= df[['sex','age','survived']]
```

```
In [7]: df
```

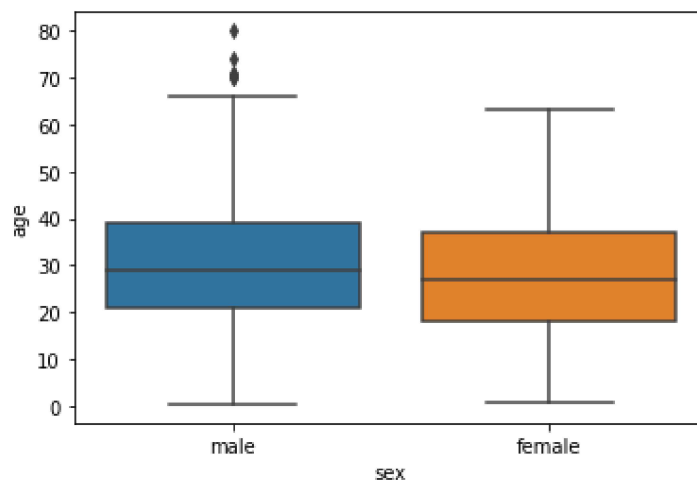
```
Out[7]:
```

|     | sex    | age  | survived |
|-----|--------|------|----------|
| 0   | male   | 22.0 | 0        |
| 1   | female | 38.0 | 1        |
| 2   | female | 26.0 | 1        |
| 3   | female | 35.0 | 1        |
| 4   | male   | 35.0 | 0        |
| ... | ...    | ...  | ...      |
| 886 | male   | 27.0 | 0        |
| 887 | female | 19.0 | 1        |
| 888 | female | NaN  | 0        |
| 889 | male   | 26.0 | 1        |
| 890 | male   | 32.0 | 0        |

891 rows × 3 columns

```
In [8]: sns.boxplot(x='sex',y='age',data=df)
```

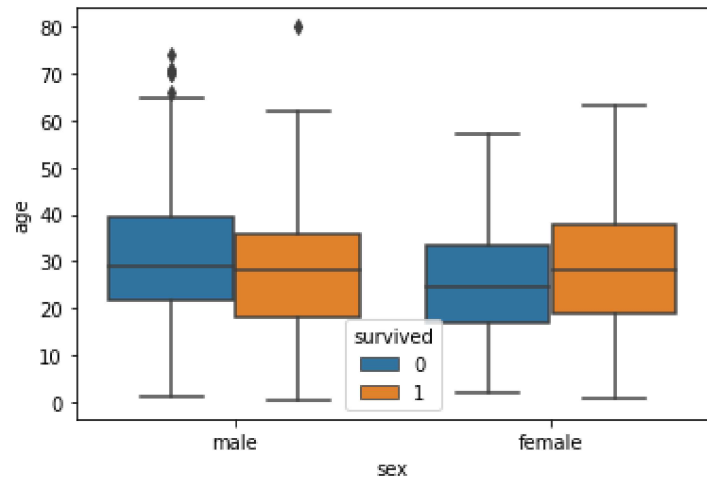
```
Out[8]: <AxesSubplot:xlabel='sex', ylabel='age'>
```



```
In [9]: sns.boxplot(x='sex',y='age',hue='survived', data=df)
```

```
<AxesSubplot:xlabel='sex', ylabel='age'>
```

Out[9]:



In [ ]: