In [6]:
```python
import numpy as np
import matplotlib.pyplot as plt

x = np.linspace(-np.pi, np.pi, 256)
c = np.cos(x)
s = np.sin(x)
plt.plot(x,s)
plt.plot(x,c)
```
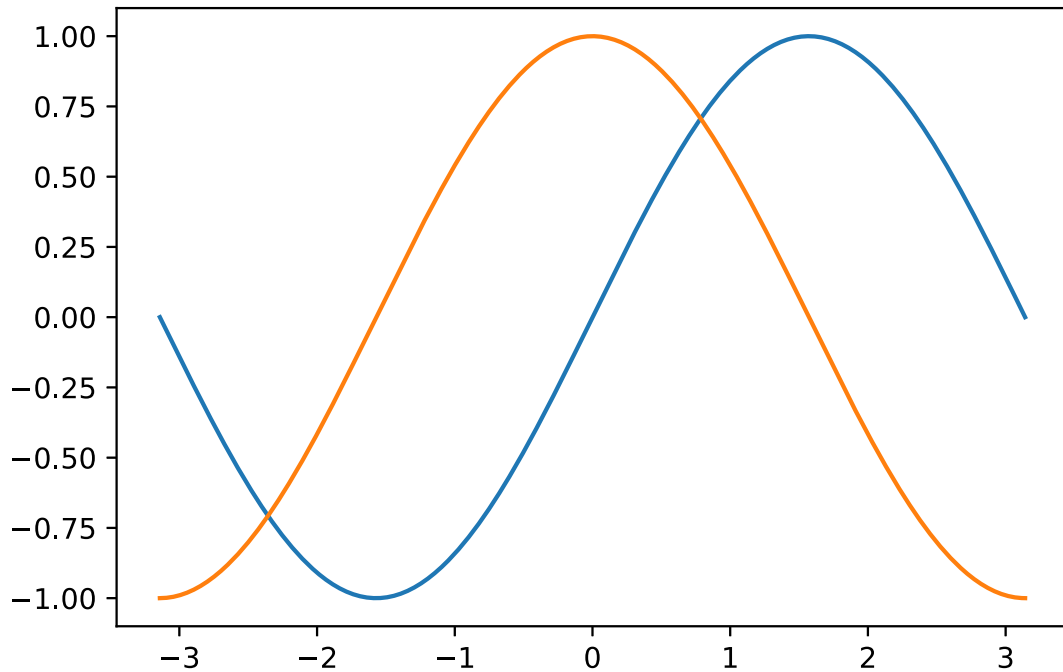
Out[6]: [<matplotlib.lines.Line2D at 0x7fc02bfe91c0>]

In [13]:
```python
x=[1,0]
y=[1,0]
print(x == y)
print(x is y)
```

```
True
False
```

In [ ]: