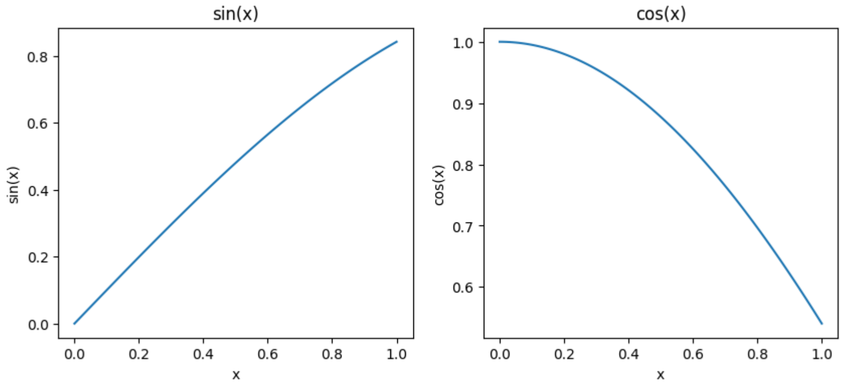
In [11]:
```
import numpy as np
import matplotlib.pyplot as plt
x = np.linspace(0, 1, 100)

def sin_x(x):
    return np.sin(x)

def cos_x(x):
    return np.cos(x)
```

In [12]:
```
import matplotlib.pyplot as plt


fig, axs = plt.subplots(1, 2, figsize=(10, 4))


axs[0].plot(x, sin_x(x))
axs[0].set_title('sin(x)')
axs[0].set_xlabel('x')
axs[0].set_ylabel('sin(x)')

axs[1].plot(x, cos_x(x))
axs[1].set_title('cos(x)')
axs[1].set_xlabel('x')
axs[1].set_ylabel('cos(x)')



plt.show()
```


sin(x)
sin(x)
0.0
0.2
0.4
0.6
0.8
0.0
0.2
0.4
0.6
0.8
1.0
x
cos(x)
cos(x)
0.6
0.7
0.8
0.9
1.0
0.0
0.2
0.4
0.6
0.8
1.0
x