

## Co 4: ALM: One Minute Papers

10) Create a line plot with two lines representing different datasets.

Ans)

```
import matplotlib.pyplot as plt
```

```
x = [1, 2, 3, 4, 5]
```

```
y1 = [2, 3, 5, 7, 11]
```

```
y2 = [1, 4, 6, 8, 10]
```

```
plt.plot(x, y1, label="l1")
```

```
plt.plot(x, y2, label="l2")
```

```
plt.legend(title="Data series")
```

```
plt.title("Comparison")
```

```
plt.xlabel("x-axis")
```

```
plt.ylabel("y-axis")
```

```
plt.show()
```