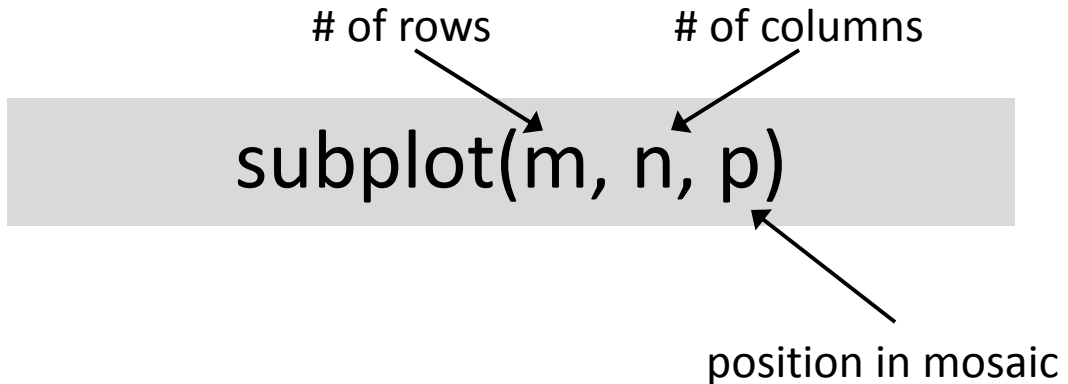


CS 1173: Subplot arrangement

The MATLAB subplot creates a tiling or mosaic of axes



Example 1: Mosaic has 1 row of 2 columns

```
figure
subplot(1, 2, 1)
plot(x1)
subplot(1, 2, 2)
plot(x2)
```



Example 2: Mosaic has 2 row of 3 columns

```
figure
subplot(2, 3, 1)
subplot(2, 3, 2)
subplot(2, 3, 3)
subplot(2, 3, 4)
subplot(2, 3, 5)
subplot(2, 3, 6)
```



Example 3: A more complicated mosaic

```
figure
subplot(2, 3, [1, 4])
subplot(2, 3, 2)
subplot(2, 3, 3)
subplot(2, 3, 5)
subplot(2, 3, 6)
```

