```
x = 1:0.01:5
```

```
x = 1×401
    1.0000    1.0100    1.0200    1.0300    1.0400    1.0500    1.0600    1.0700 ···
```

```
plot(x, zeros(size(x)), "LineWidth", 3); hold on;

x = 1:0.01:5
```

```
x = 1×401
    1.0000    1.0100    1.0200    1.0300    1.0400    1.0500    1.0600    1.0700 ···
```

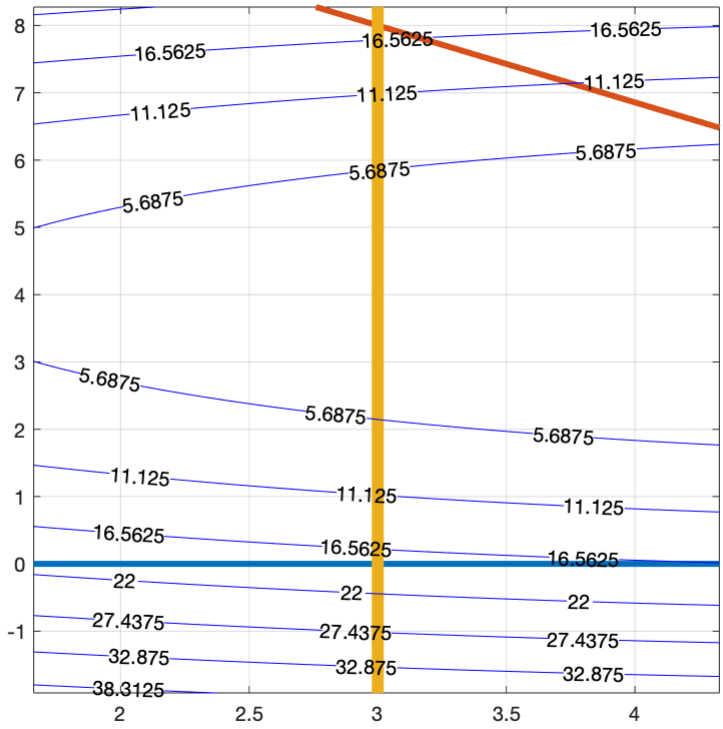
```
plot(x, 80/7 - 8/7*x, "LineWidth", 3); hold on

x = 3 * ones(1, 20)
```

```
x = 1×20
     3     3     3     3     3     3     3     3     3     3     3     3     3 ···
```

```
y = linspace(-5, 10, numel(x))
```

```
y = 1×20
   -5.0000   -4.2105   -3.4211   -2.6316   -1.8421   -1.0526   -0.2632    0.5263 ···
```

```
plot(x,y, 'LineWidth', 6);

[x y] = meshgrid(1:0.01:5, -5:0.01:10);

f = (x - 6).^2/4 + (y - 4).^2;

[C, h] = contour(x, y, f, 15, "b-");
clabel(C, h);

grid on
pbaspect([1 1 1]);

hold off;

xlim([1.66 4.33])
ylim([-1.92 8.27])
```


8
7
6
5
4
3
2
1
0
-1
2
2.5
3
3.5
4
16.5625
16.5625
16.5625
11.125
11.125
11.125
5.6875
5.6875
5.6875
5.6875
5.6875
5.6875
11.125
11.125
11.125
16.5625
16.5625
16.5625
22
22
22
27.4375
27.4375
27.4375
32.875
32.875
32.875
38.3125