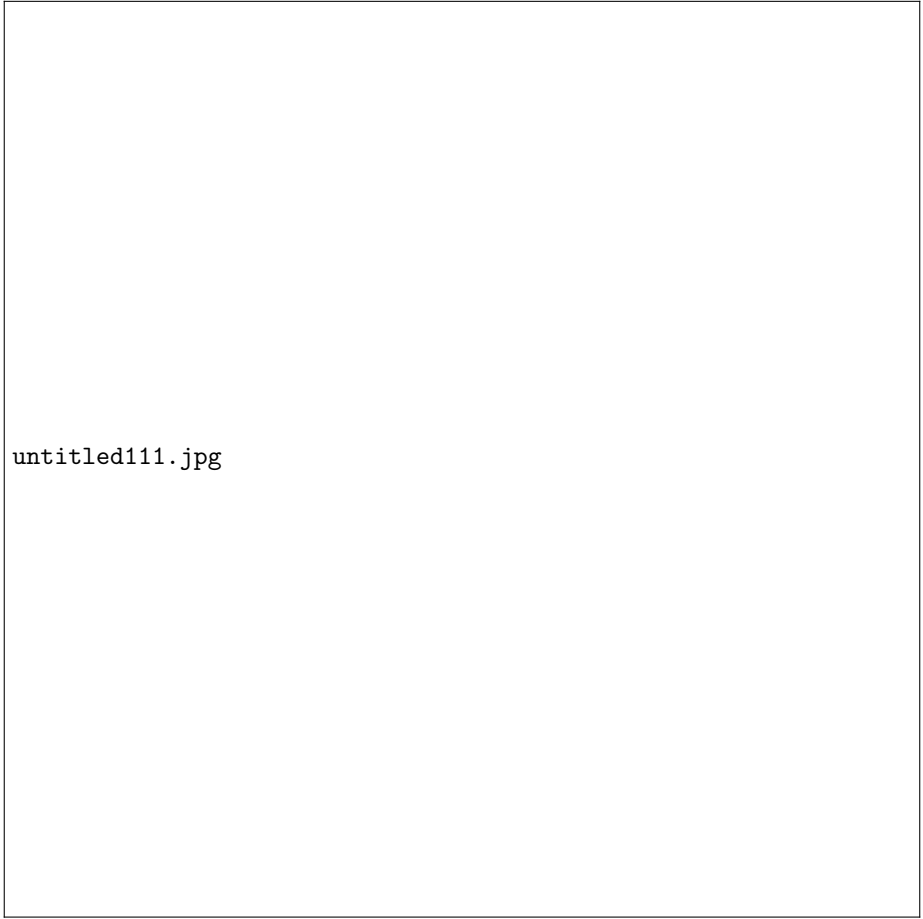


1111

Kārlis Zariņš

May 19



untitled111.jpg

$$\sigma(x) = \frac{1}{1 + \exp(-x)}$$

```
x = -7:0.01:7;  
y = (1./(1+exp(-x)));  
figure; plot(x,y); title('sigmoid')
```