



```
1 %x = -10:.01:10;  
2 %plot(x, sigmoid(x))  
3  
4 x = 0:0.1:10;  
5 y = sigmf(x, [2 4]);  
6 plot(x, y)  
7 xlabel('sigmf, P = [2 4]')  
8 ylim([-0.05 1.05])
```

