

## Section 4.6

**Problem 1.** Sketch the graph of

a)  $y = \csc x$

b)  $y = \sec x$

c)  $y = \tan x$

d)  $y = x \sin x$

e)  $y = x \cos x$

f)  $y = e^x \sin x$

Homework: Read section 4.6, do #17, 23, 31