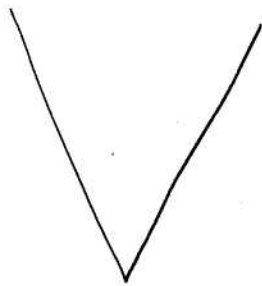


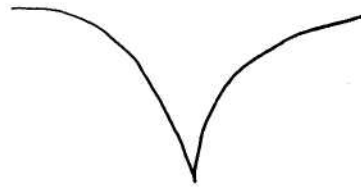
3.2 Differentiability

corner



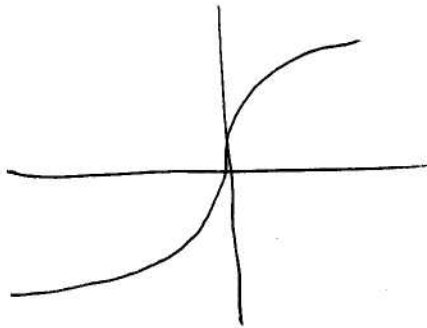
one sided  
derivatives differ

cusp



$f' = \infty$  from one side  
or  
 $f' = -\infty$  from other

Vertical tangent



Discontinuity

