## Calculus AB

2-1
(Day 3)
Definition of the Derivative


Describe the $x$-values at which $f$ is differentiable.
71) $f(x)=|x+3|$

Rexcept $\{-3\}$
There is no derivative at -3 because
there is a sharp point on the graph.
There could be an infinite number of
tangent lines drawn at this point.

Assignment:
Pg. 104
25-37 odd,
39-42 all, 83-92 all

