

# Math Symbols

$\Delta$  " a change in . . . " (e.g. as in  $\Delta t$ ).

$\rightarrow$  " . . . approaches . . . " (e.g. as in  $\Delta t \rightarrow 0$ ).

*LOGICAL SYMBOLS:* (handy shorthand)

$\equiv$  " . . . is *equivalent* to . . . " (see above)

$\therefore$  "Therefore . . . "  $\Rightarrow$  " . . . implies . . . "  
 $\exists$  "there exists . . . "  $\ni$  " . . . such that . . . "

/ [a *slash* through any logical symbol]  
denotes *negation*

(e.g.  $\nRightarrow$  " . . . does *not* imply . . . ")