Intervals of Increasing/Decreasing and Relative Extrema

Calculate f'	Find Critical Numbers of f :
	$f'(x)=0$ $\qquad\qquad$ f' undefined

Build the number line with critical numbers and domain restrictions

$\longleftarrow\!\longrightarrow$

Test Points	$f'(x)$

Critical Numbers	$f(x)$

INC: _____

DEC:_____

Rel Min: _____

Rel Max: _____