x	$-\infty$	$0 + \infty$	3
$\begin{array}{c} \text{sign} \\ \text{of } f \end{array}$	+	+ 0	_
ariatio of <i>f</i>	$ \stackrel{n}{\longrightarrow} 0 $	+∞ <b>-</b> 0 <b>-</b>	$-\infty$