

$x$	$-\infty$	$-7$	$\frac{1}{2}$	$+\infty$
Variation de $f$	<p>The diagram illustrates the variation of the function <math>f</math> across three intervals defined by the critical points <math>x = -7</math> and <math>x = \frac{1}{2}</math>. The intervals are <math>(-\infty, -7)</math>, <math>(-7, \frac{1}{2})</math>, and <math>(\frac{1}{2}, +\infty)</math>. The function is increasing on <math>(-\infty, -7)</math> and <math>(\frac{1}{2}, +\infty)</math>, and decreasing on <math>(-7, \frac{1}{2})</math>.</p>			