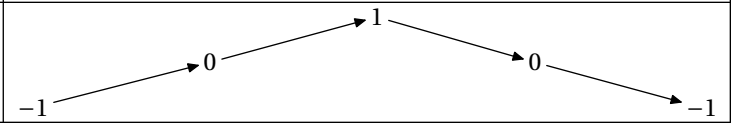


x	$-\pi$ $-\pi/2$ 0 $\pi/2$ π
Variations de $\cos(x)$	 <p>The diagram illustrates the variation of the cosine function $\cos(x)$ over the interval $[-\pi, \pi]$. It shows a sequence of values: -1 at $x = -\pi$, 0 at $x = -\pi/2$, 1 at $x = 0$, 0 at $x = \pi/2$, and -1 at $x = \pi$. Arrows connect these values in order, showing that the function increases from -1 to 0 to 1, then decreases from 1 to 0 to -1.</p>