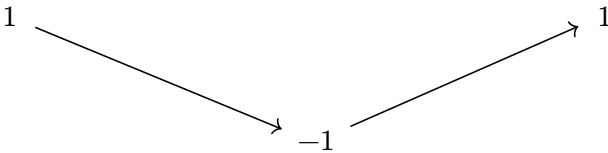


$x$	$0$	$\frac{\pi}{2}$	$\pi$	$\frac{2\pi}{3}$	$2\pi$
sign of $\cos'$	$-$			$+$	
variation of $\cos$					
sign of $\sin'$	$+$	$-$		$+$	
variation of $\sin$	