Consider $1000 invested for ten years at a rate of 6%/a compounded as per the chart:

Initial Amount	*Compounded*	*Formula*	*Final Amount after 10 Years*
$1000.00	annually	$P = 1000(1+0.06)^{10}$	
$1000.00	quarterly	$P = 1000(1+\frac{0.06}{4})^{40}$	
$1000.00	monthly		
$1000.00	daily		
$1000.00	continuously		