**PERIOD T, FREQUENCY ν, VELOCITY C, ANGULAR VELOCITY ω, are related to constant π=3.14…, as follows: T=1/ν,Tν=1, ν=1/Τ, λν=c, ν=2π/ω**

IF THERE WAS NO TIME DELAY, THE ENERGY FED BACK WOULD STABILIZE THE SYSTEM TO ENERGY E0, AS THE ENERGY E FED INSTANTLY BACK TO AN OPERATIONAL AMPLIFIER.
WHILE THE ENERGY FED BACK TO AN OPERATIONAL AMPLIFYER, WITH A DELAY T, CAUSES OSCILATIONS OF FREQUENCY: **ν=2π/Τ**