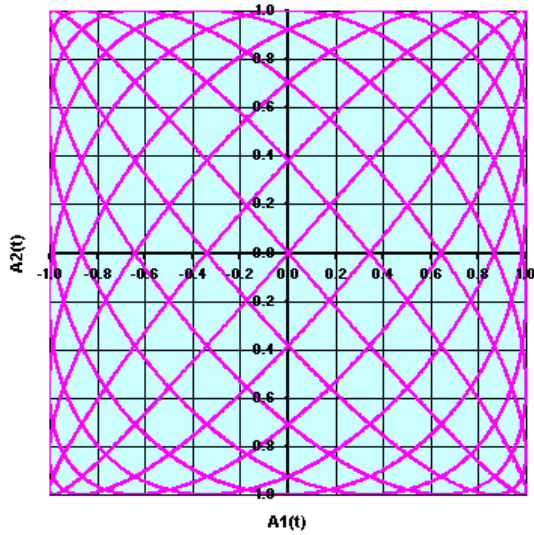
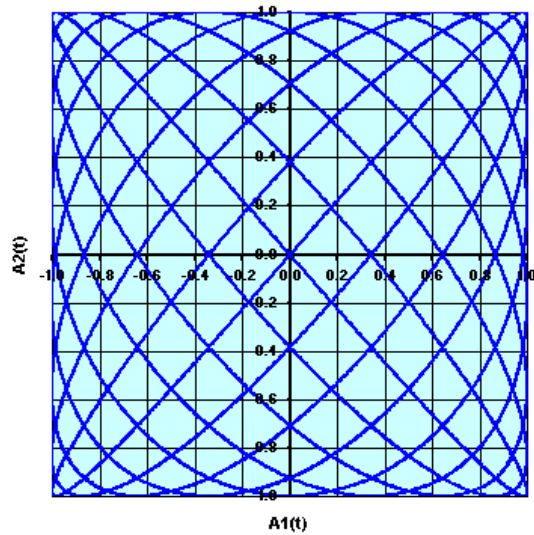


Frequency Ratio 9:8 = 1.125 (Second)

$A_2(t) = A_2 \sin(\omega_2 t)$ vs. $A_1(t) = A_1 \sin(\omega_1 t)$
 $A_2 = A_1 = 1.0, f_2/f_1 = 9/8 = 1.125000$



$A_2(t) = A_2 \cos(\omega_2 t)$ vs. $A_1(t) = A_1 \sin(\omega_1 t)$
 $A_2 = A_1 = 1.0, f_2/f_1 = 9/8 = 1.125000$



$A_{tot}(t) = A_1(\omega_1 t) + A_2(\omega_2 t)$ vs. $(\omega_1 t)$
 $A_2 = A_1 = 1.0, f_2/f_1 = 9/8 = 1.125000$

