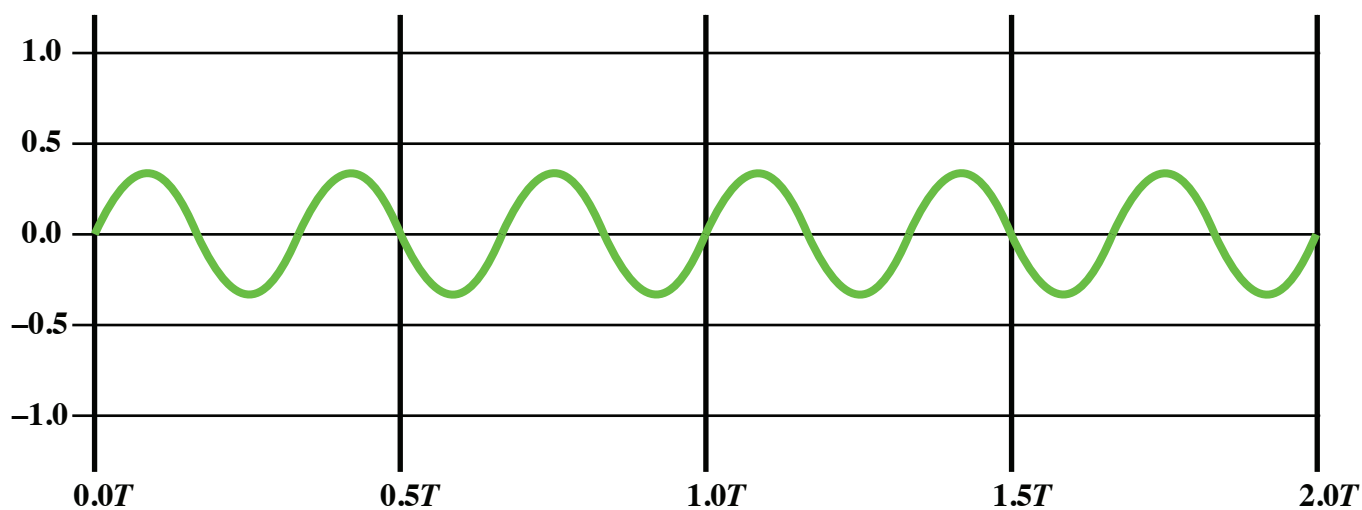
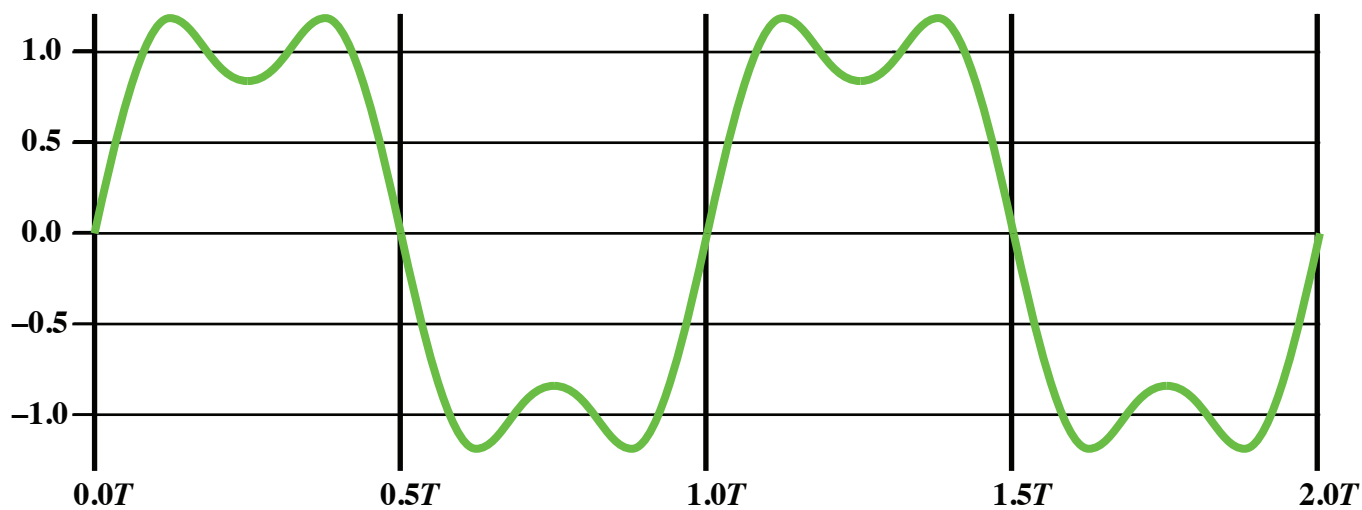


(a) $\sin(2\pi ft)$



(b) $(1/3) \sin(2\pi(3f)t)$



(c) $(4/\pi) [\sin(2\pi ft) + (1/3) \sin(2\pi(3f)t)]$

Figure 3.4 Addition of Frequency Components ($T = 1/f$)