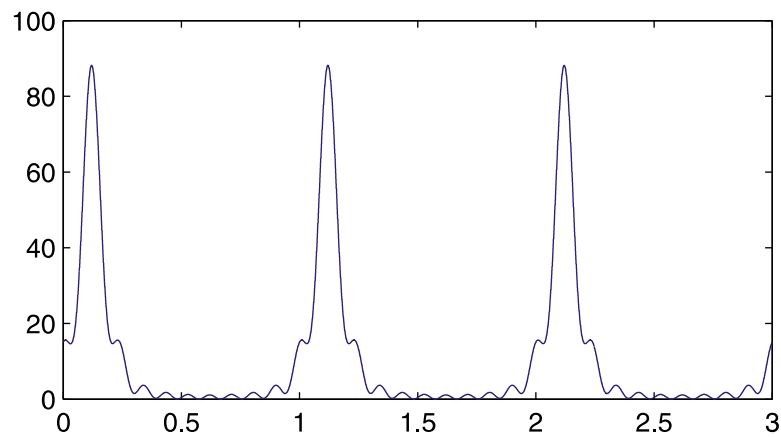
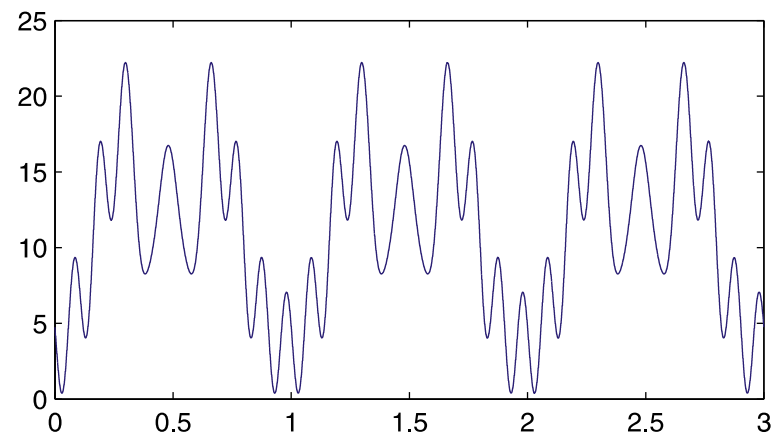


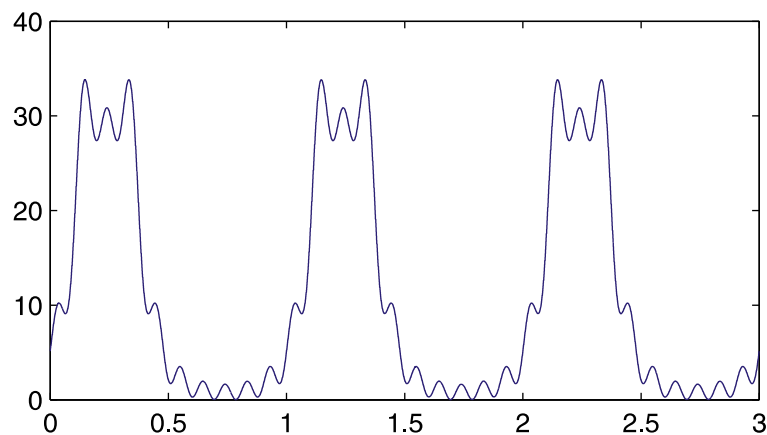
$$\theta_c = 0.5\pi$$



$$\theta_c = 2\pi$$



$$\theta_c = \pi$$



time (arbitrary unit)