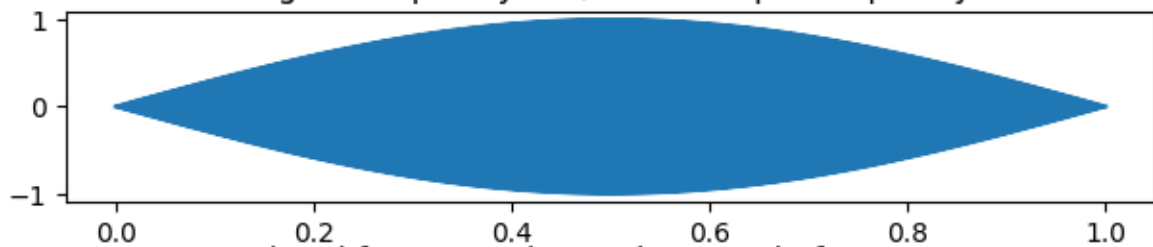
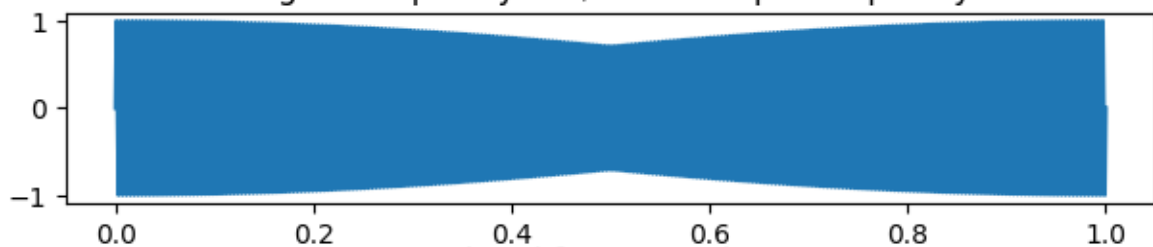


Relationship between sample frequency and signal frequency
Signal frequency is $1/2$ the sample frequency



Signal frequency is $1/4$ the sample frequency



Signal frequency is 0

