

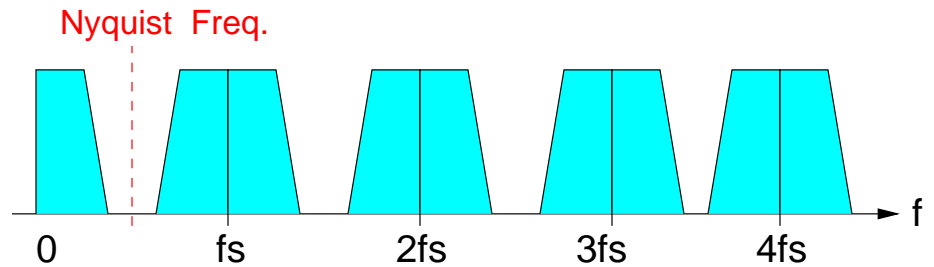
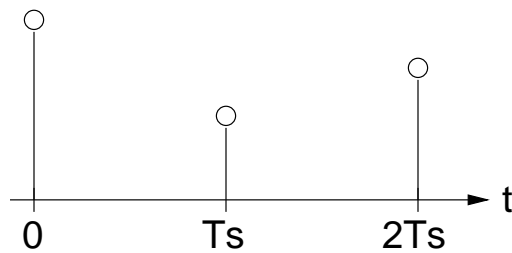
The Process of Interpolation

Example: Interpolation by 4

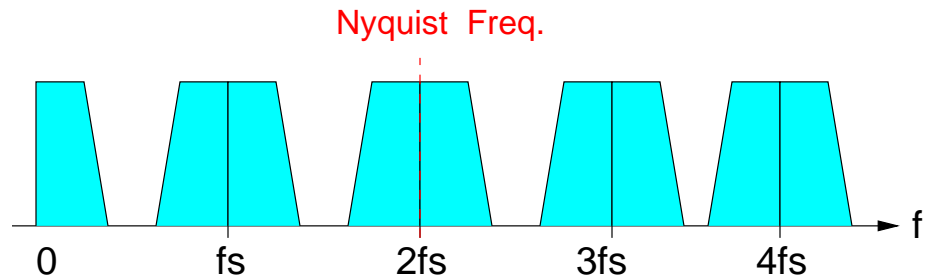
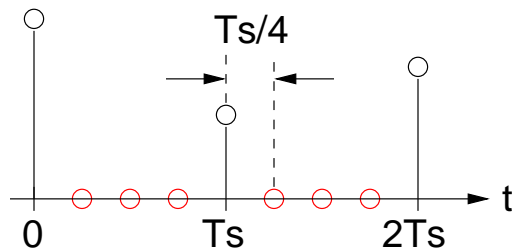
Time Domain

Frequency Domain

original
signal



after zero
insertion



after
filtering

