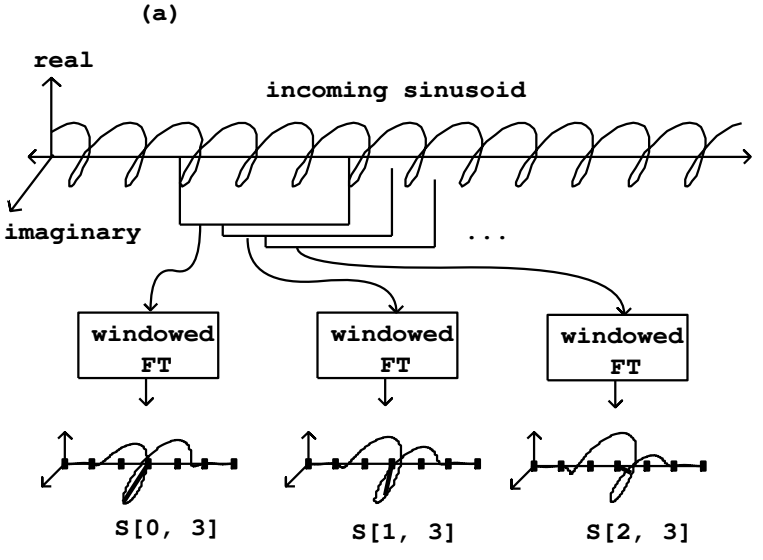
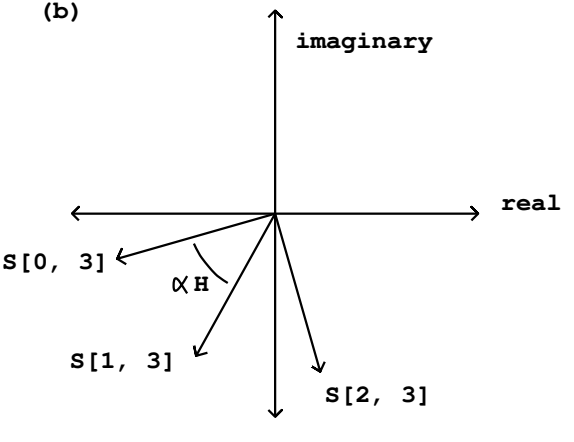

(a)
real
incoming sinusoid
imaginary
...
windowed FT
windowed FT
windowed FT
S[0, 3]
S[1, 3]
S[2, 3]


(b)
imaginary
real
S[0, 3]
∝H
S[1, 3]
S[2, 3]