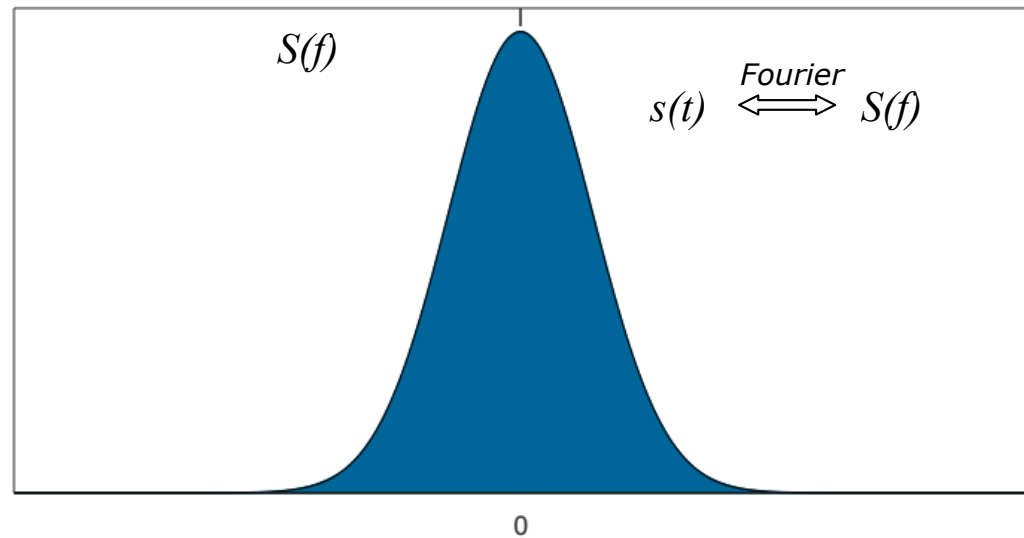
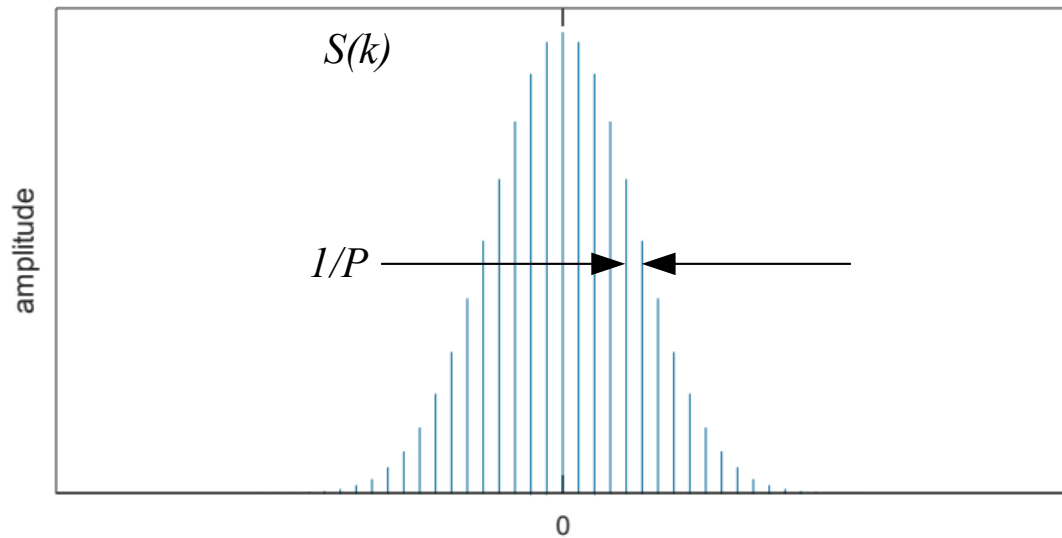


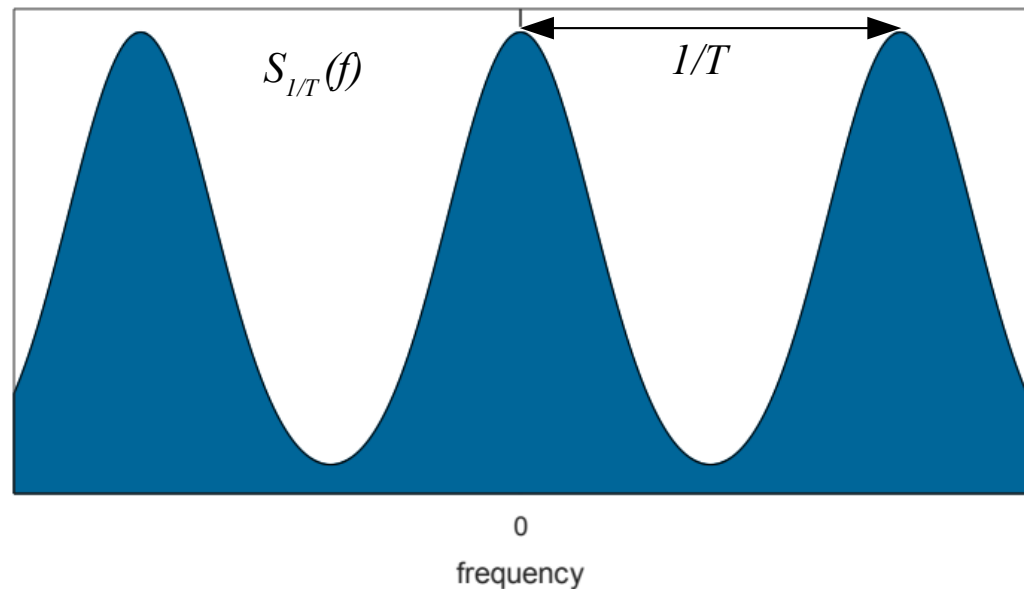
**Fourier transform of a function  $s(t)$  (which is not shown)**



**Transform of the periodic summation of  $s(t)$   
aka "Fourier series coefficients"**



**Transform of periodically sampled  $s(t)$   
aka "Discrete-time Fourier transform"**



**Transform of both periodic sampling and periodic summation  
aka "Discrete Fourier transform"**

