

# Sampling and Reconstruction

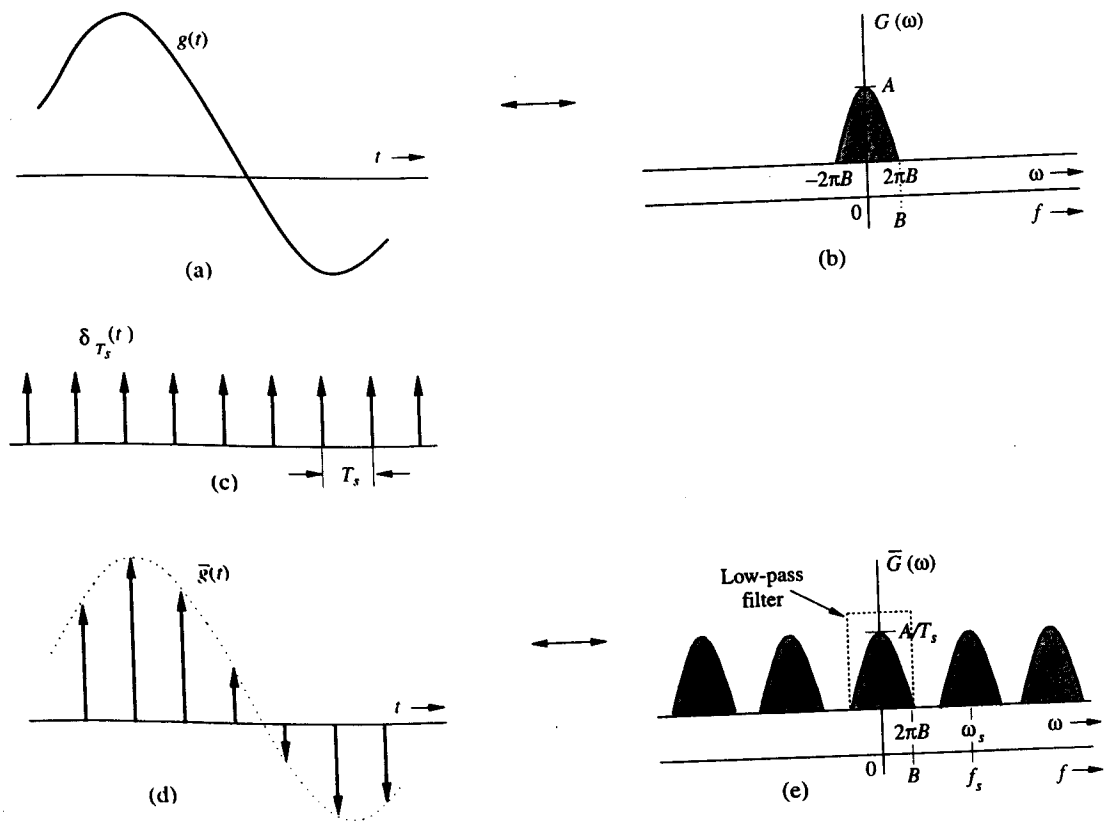


Figure 6.1 Sampled signal and its Fourier spectrum.

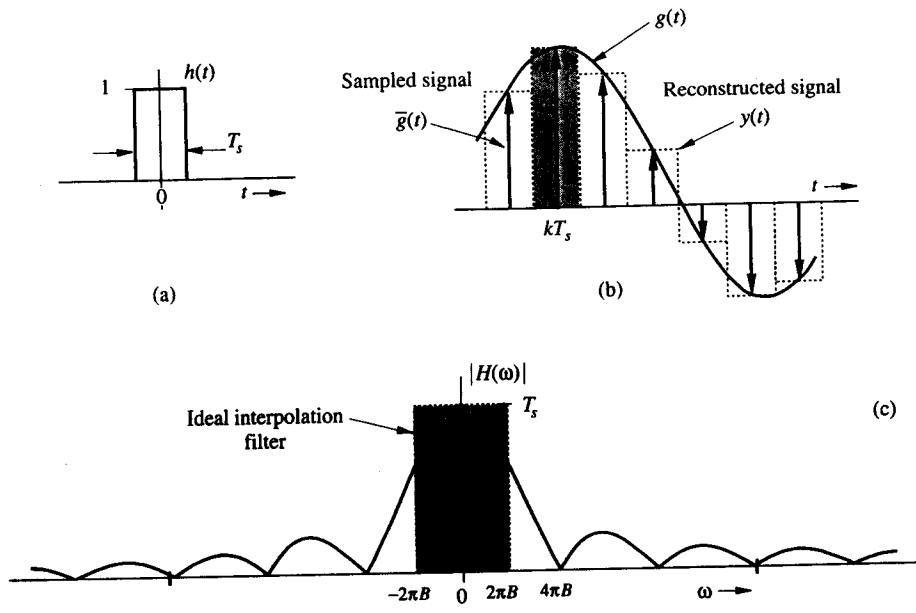


Figure 6.2 Simple interpolation using zero-order hold circuit.

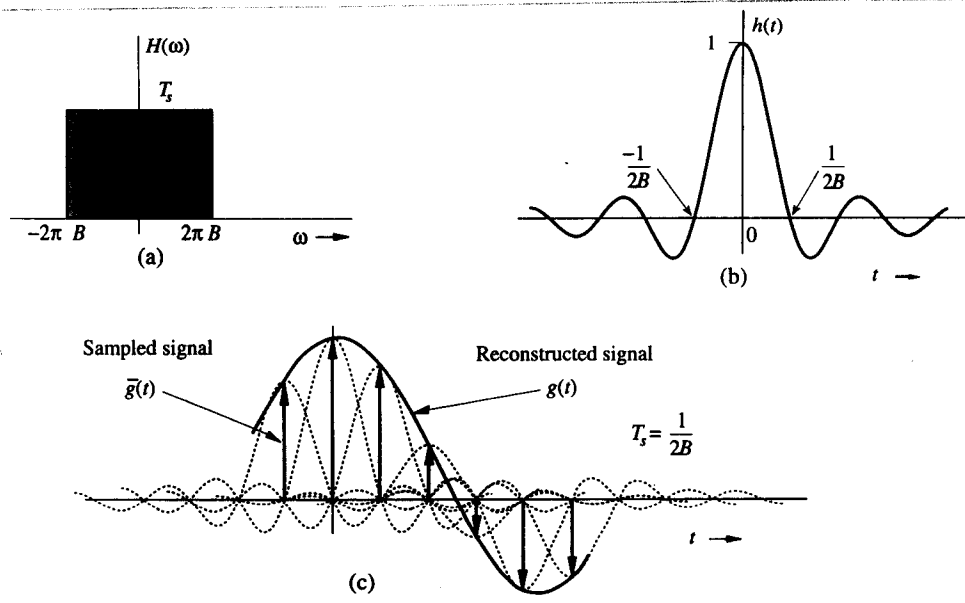


Figure 6.3 Ideal interpolation.