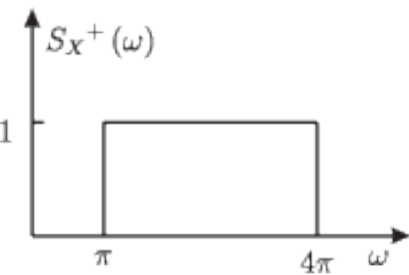
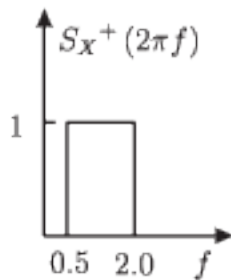


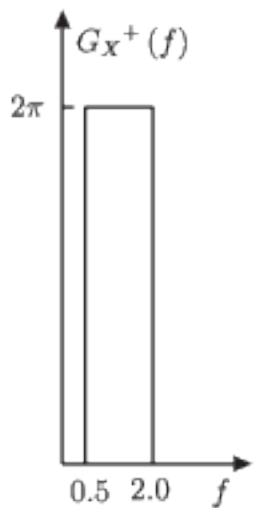
$$\int_{\pi}^{4\pi} S_X^+(\omega) d\omega = \sigma_X^2 = \int_{0.5}^{2.0} G_X^+(f) df$$



(a)



(b)



(c)