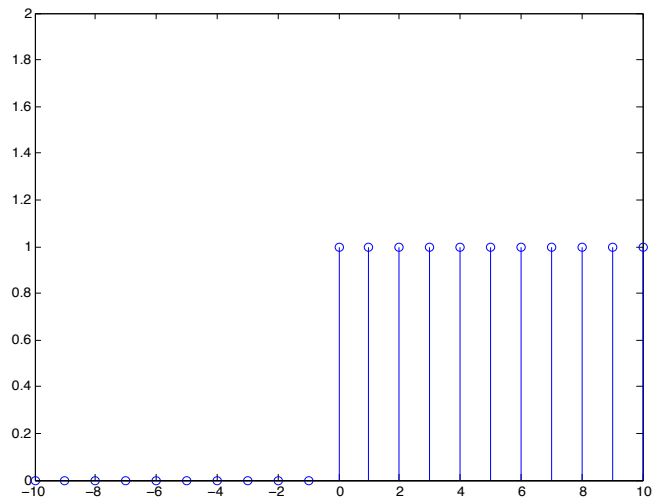
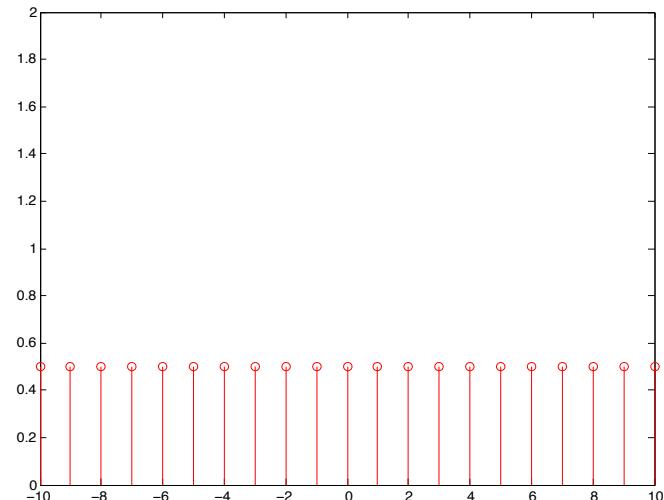


$$x[n] = 1 \quad n \geq 0$$



$$x_{\text{even}}[n] = 0.5(x[n] + x[-n])$$



$$x_{\text{odd}}[n] = 0.5(x[n] - x[-n])$$

