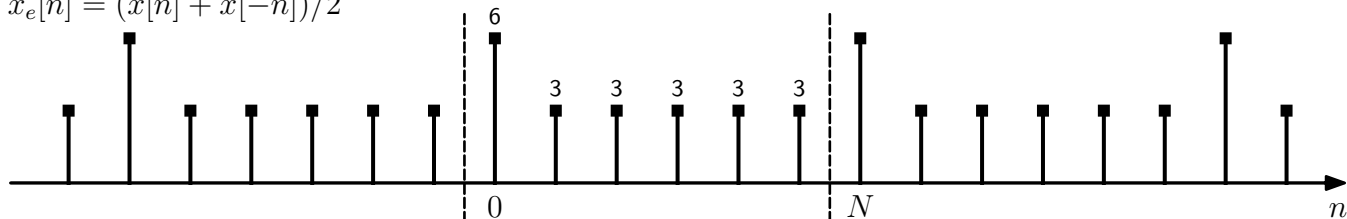
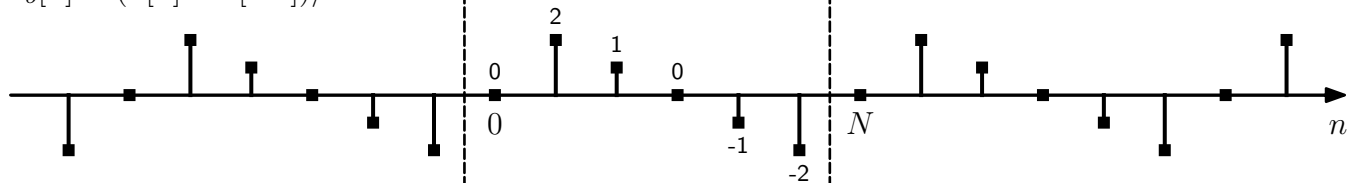


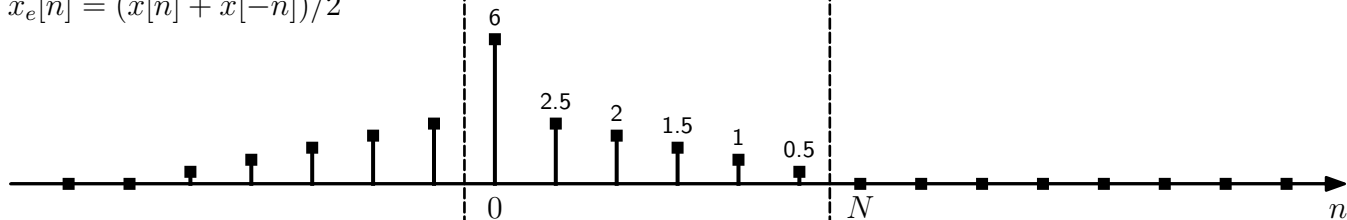
$$\tilde{x}_e[n] = (\tilde{x}[n] + \tilde{x}[-n])/2$$



$$\tilde{x}_o[n] = (\tilde{x}[n] - \tilde{x}[-n])/2$$



$$x_e[n] = (x[n] + x[-n])/2$$



$$x_o[n] = (x[n] - x[-n])/2$$

