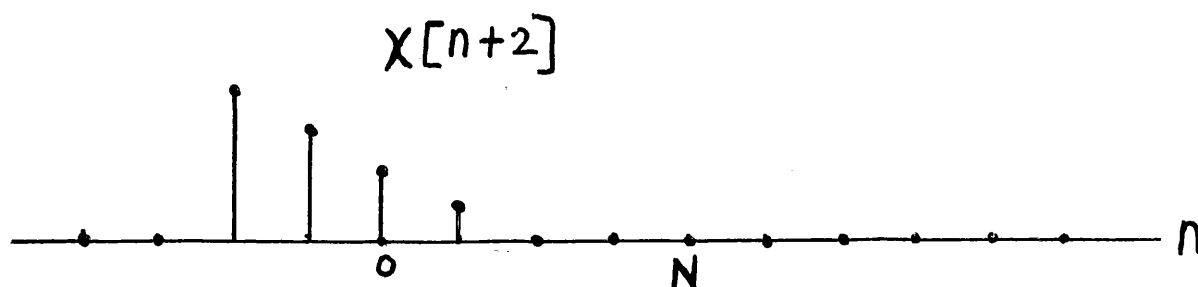
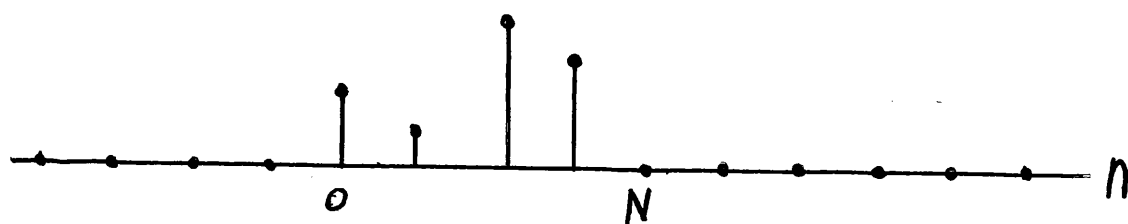
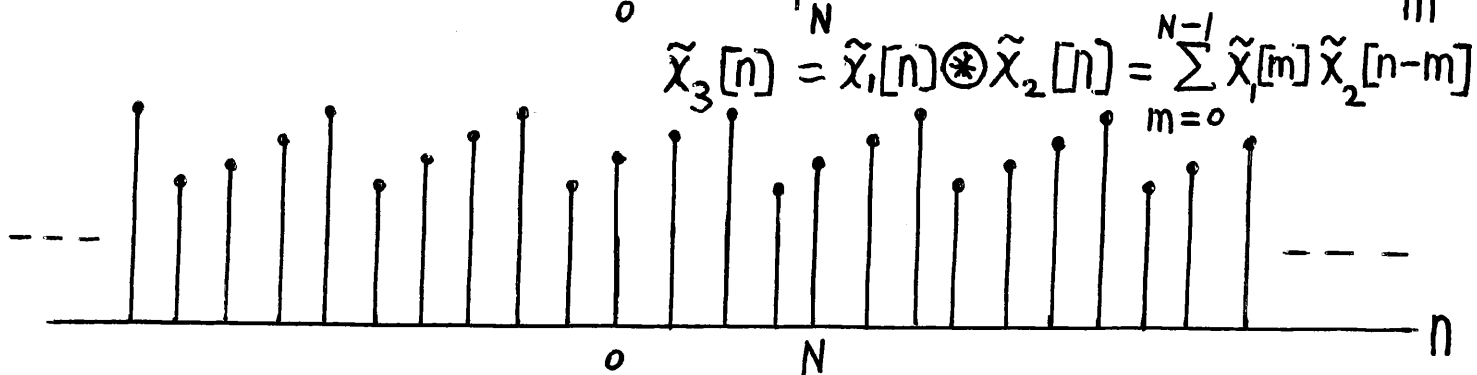
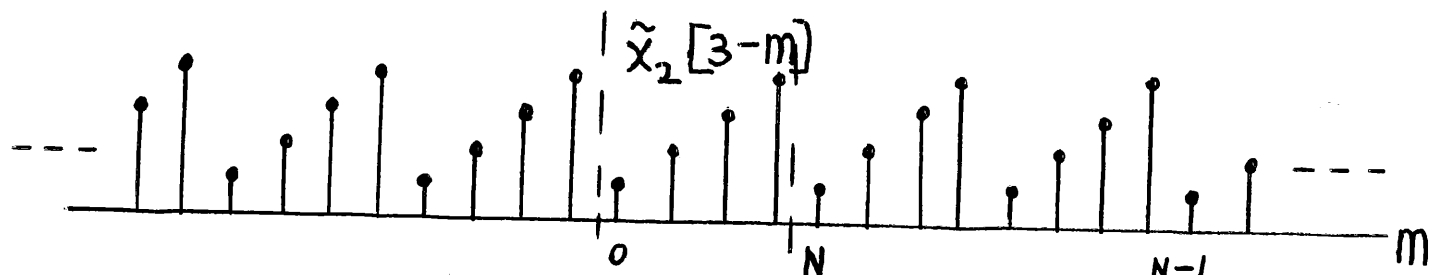
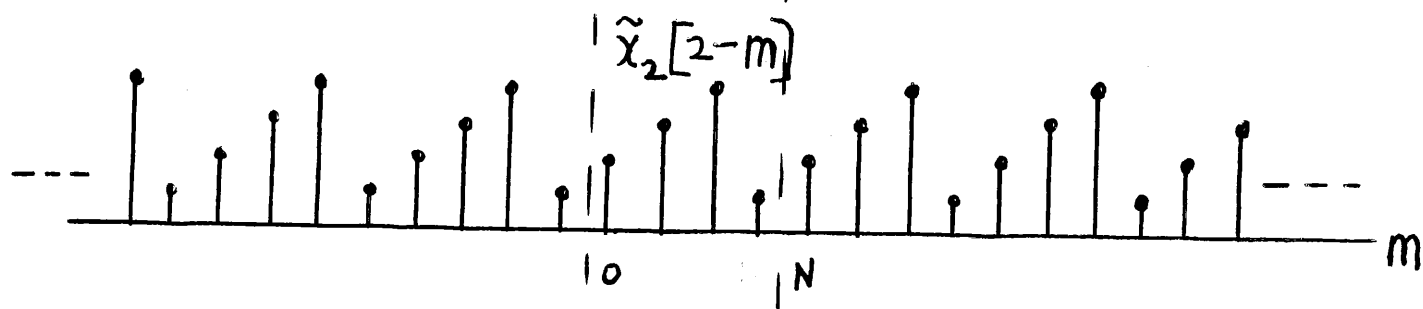
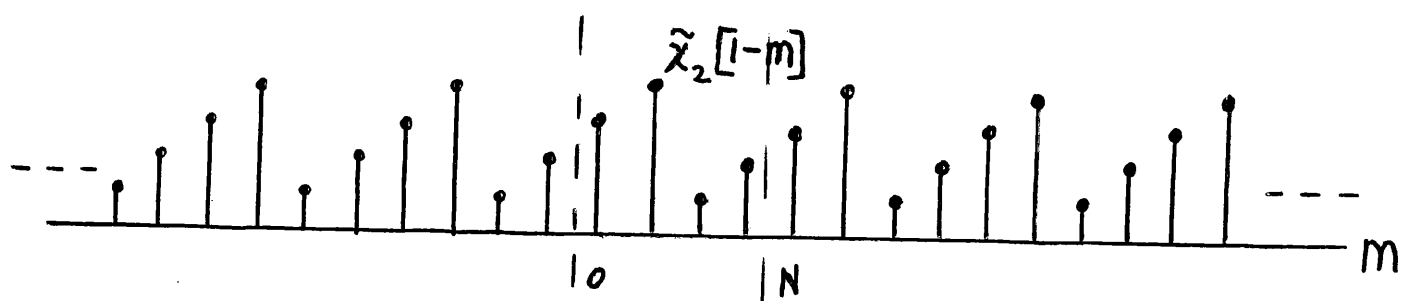
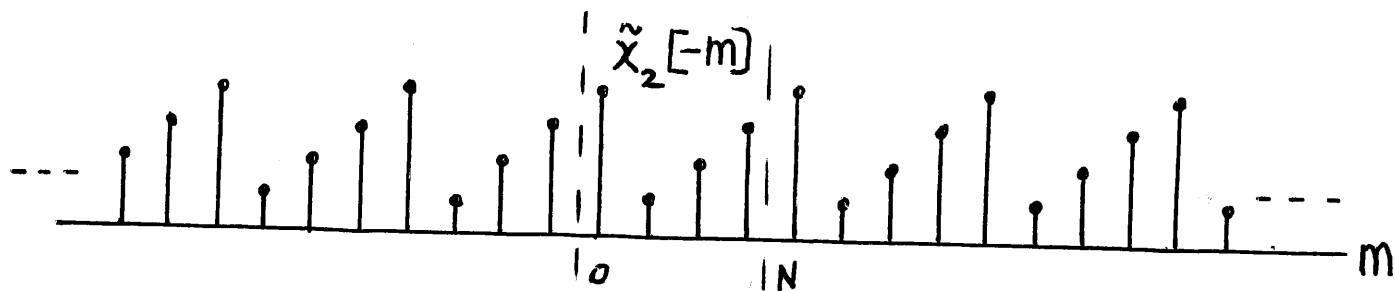
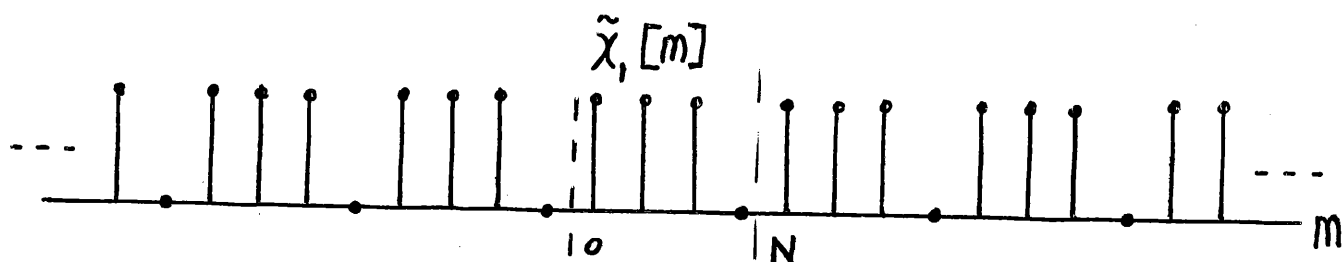
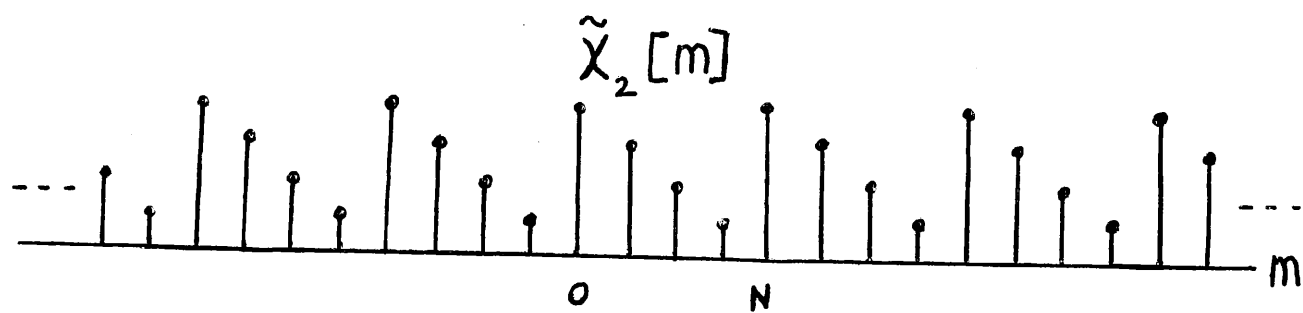
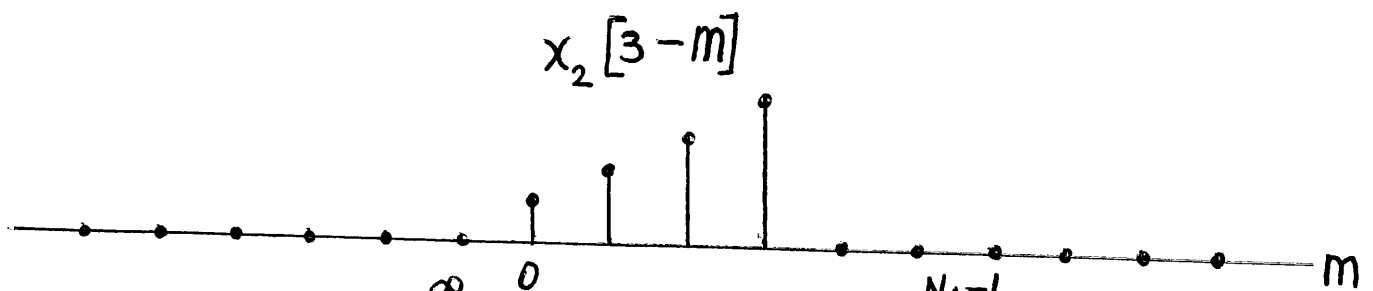
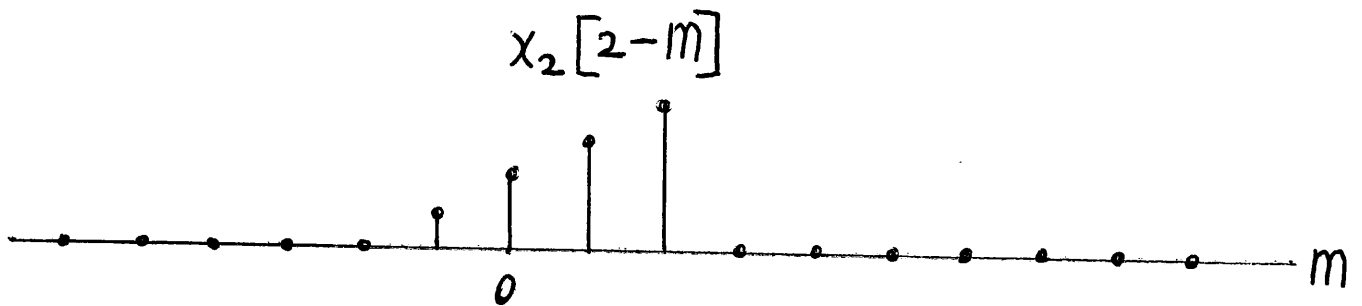
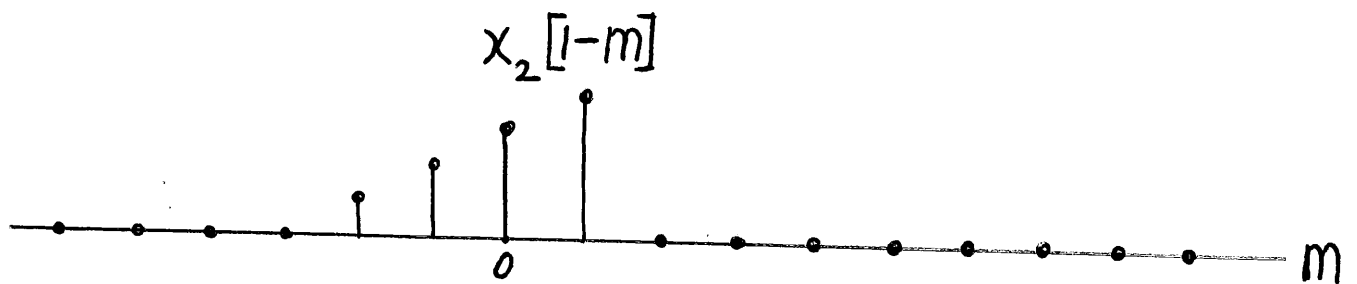
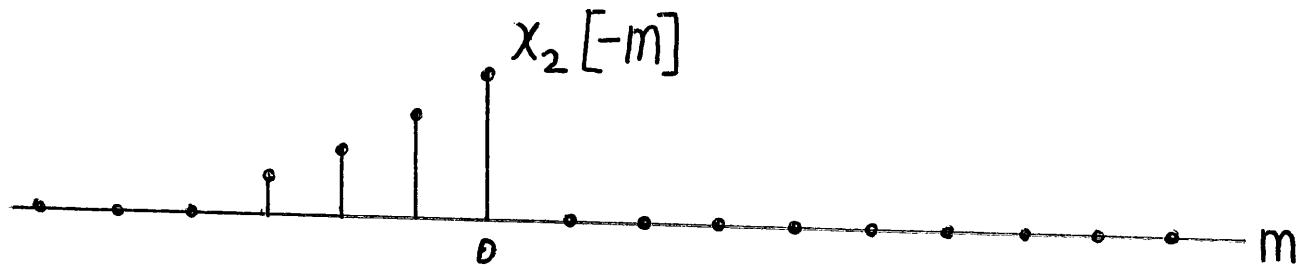
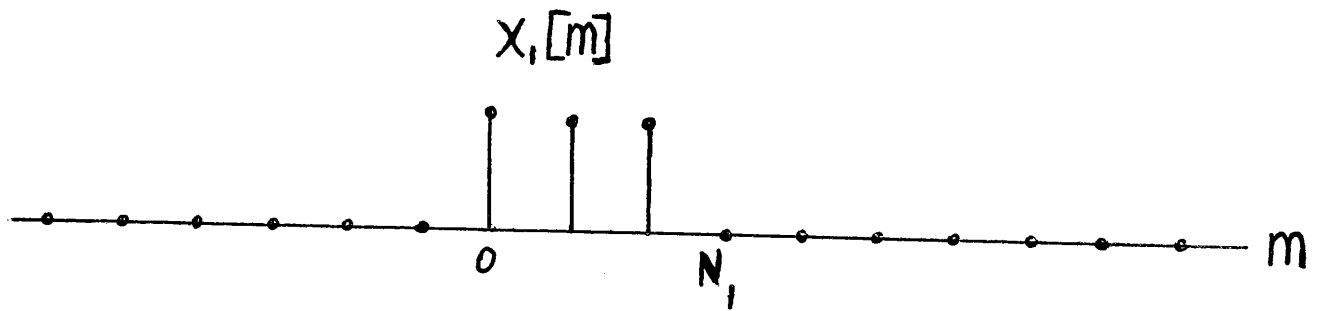
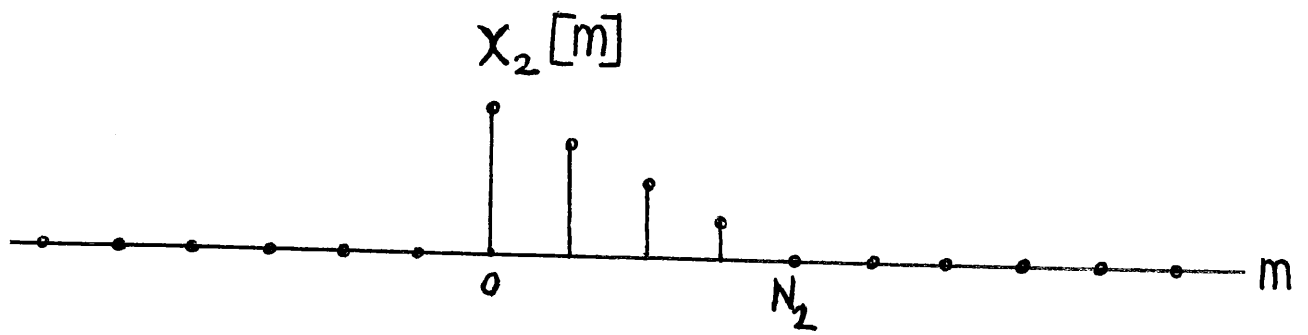


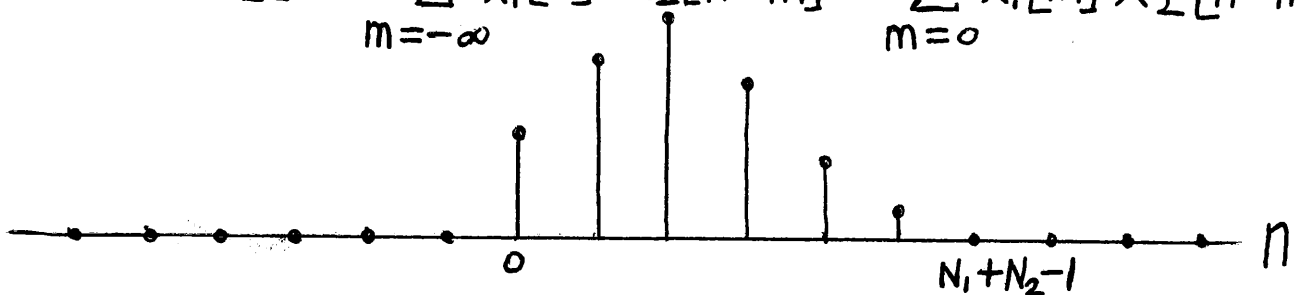
$$\tilde{x}[n+2] R_N[n] = x[\langle n+2 \rangle_N] R_N[n]$$





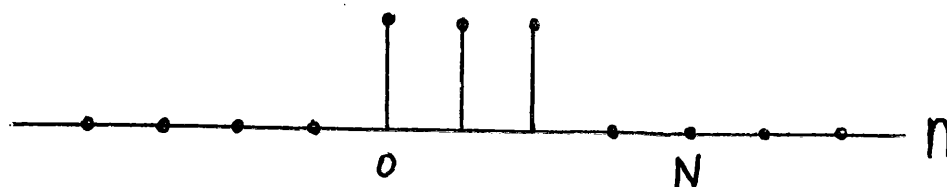


$$x_1[n] * x_2[n] = \sum_{m=-\infty}^{\infty} x_1[m] x_2[n-m] = \sum_{m=0}^{N_1-1} x_1[m] x_2[n-m]$$

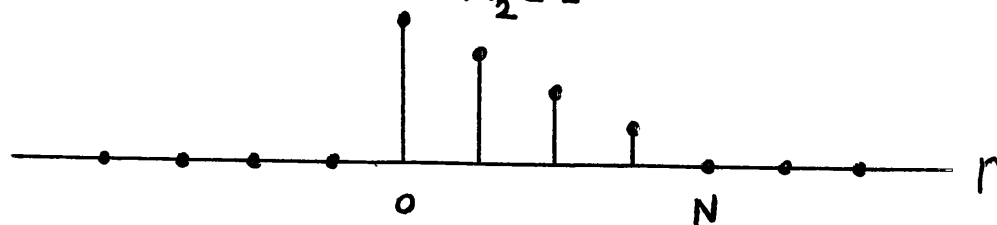


$$\underline{N=4}$$

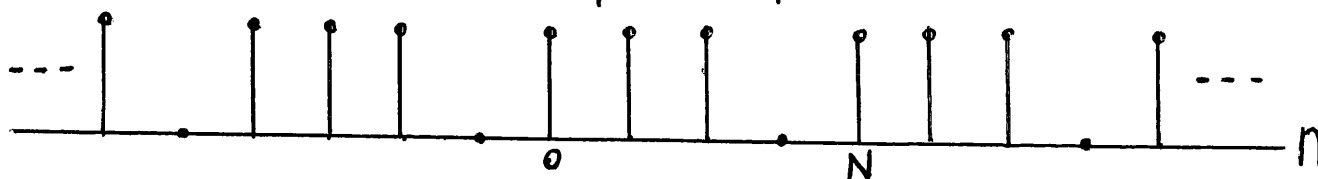
$$x_1[n]$$



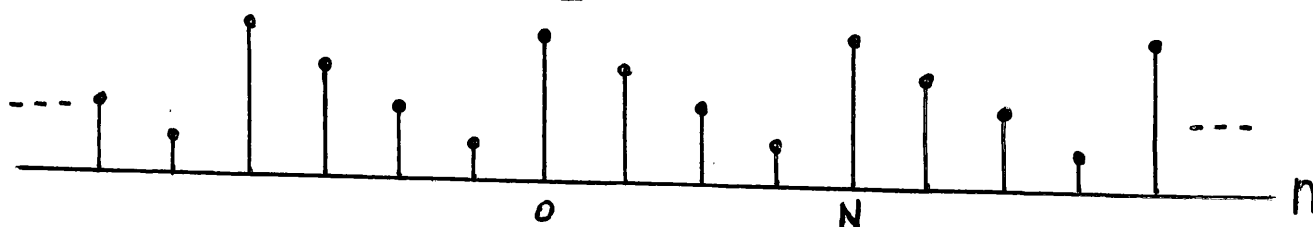
$$x_2[n]$$



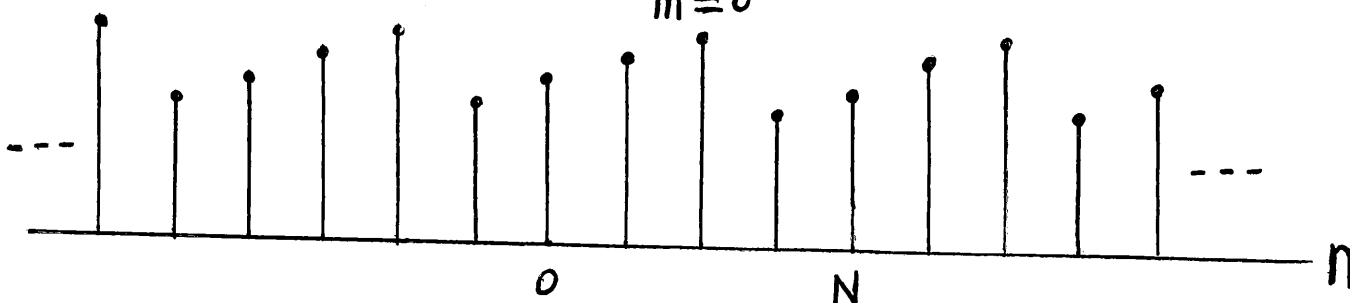
$$\tilde{x}_1[n] = x_1[\langle\langle n \rangle\rangle_N]$$



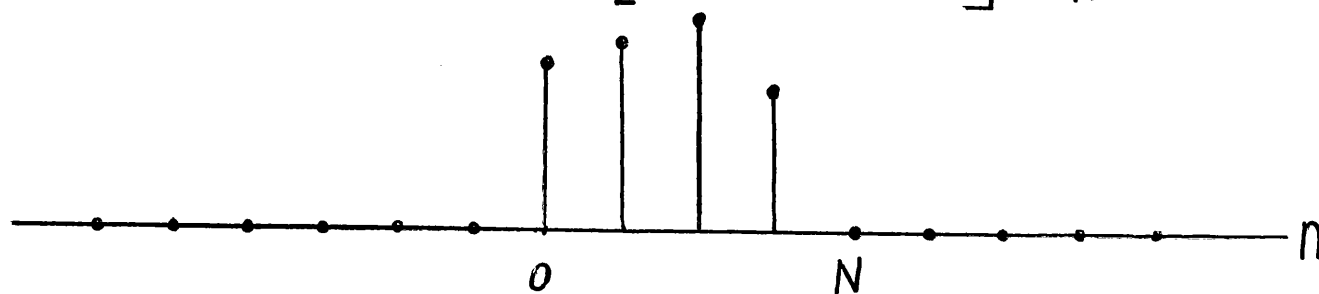
$$\tilde{x}_2[n] = x_2[\langle\langle n \rangle\rangle_N]$$



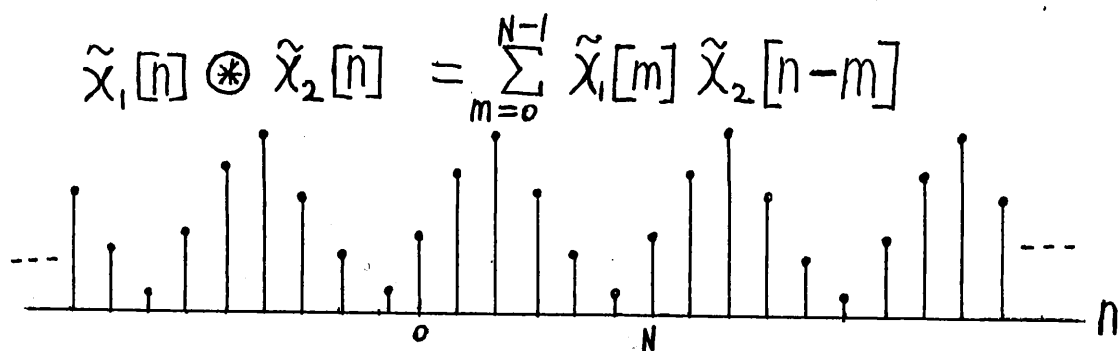
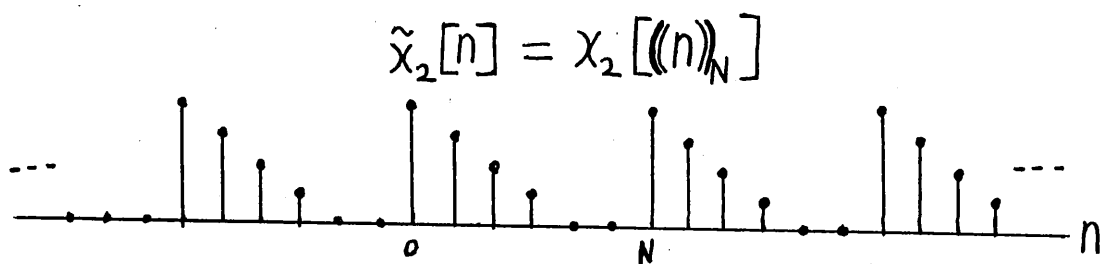
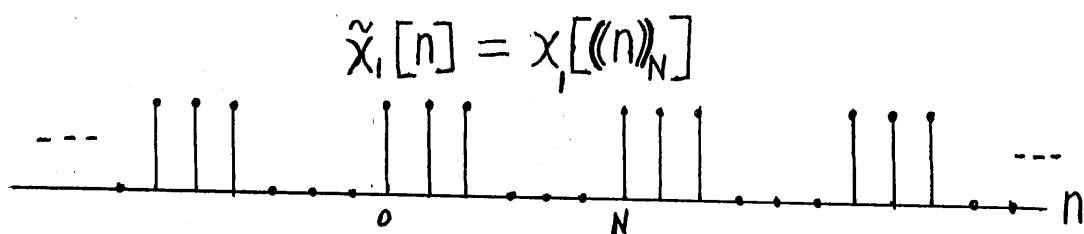
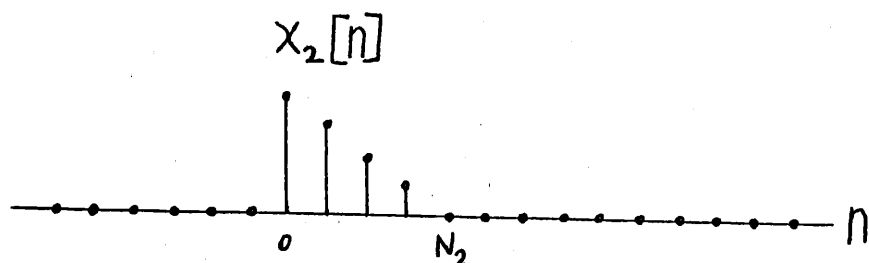
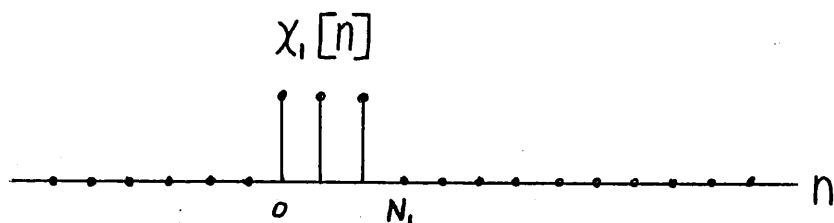
$$\tilde{x}_1[n] \circledast \tilde{x}_2[n] = \sum_{m=0}^{N-1} \tilde{x}_1[m] \tilde{x}_2[n-m]$$



$$x_1[n] \circledast x_2[n] = [\tilde{x}_1[n] \circledast \tilde{x}_2[n]] R_N[n]$$



$$N_1 = 3, \quad N_2 = 4, \quad \underline{N = N_1 + N_2 - 1 = 6}$$



$$x_1[n] \circledast x_2[n] = [\tilde{x}_1[n] \circledast \tilde{x}_2[n]] R_N[n]$$

