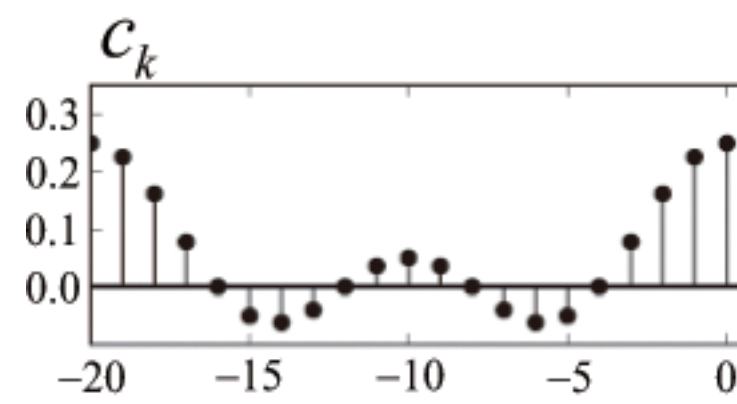


(a) $N = 10, N_1 = 2$



(b) $N = 2$