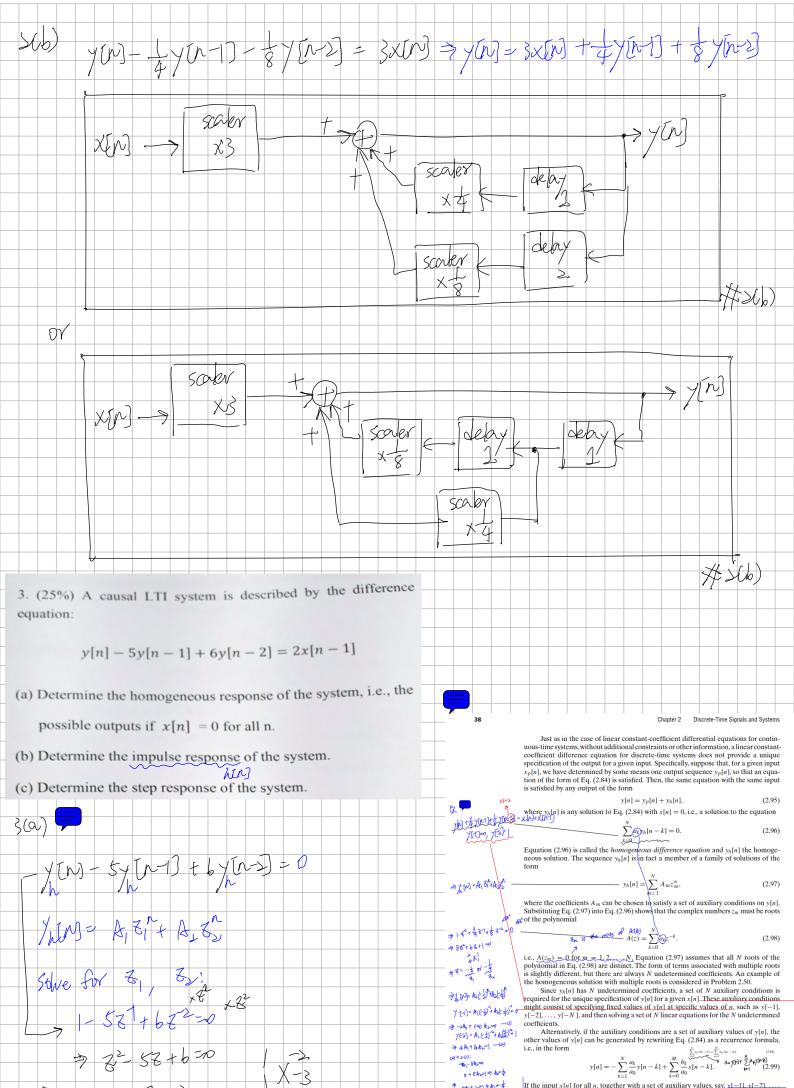


$$\frac{1}{1+\frac{1}{2}(1+\frac{1}(1+\frac{1}{2}(1+\frac{1}{2}(1+\frac{1}{2}(1+\frac{1}{2}(1+\frac{1}{2}(1+\frac{1}{2}(1+$$



(2)+2·6U; -981-88250 0+84000 400

カ サルコラカーナ > 1/m- - キナガ·オナサイ If the input x[n] for all n, together with a set of auxiliary values, say, y[-1], y[-2], y[-N], is specified, then y[0] can be determined from Eq. (2.99). With y[0], y[-1], ..., y[-N+1] now available, y[1] can then be calculated, and so on. When this procedure is used, y[n] is said to be computed *recursively*; i.e., the output computation involves not only the input sequence, but also previous values of the output sequence.

