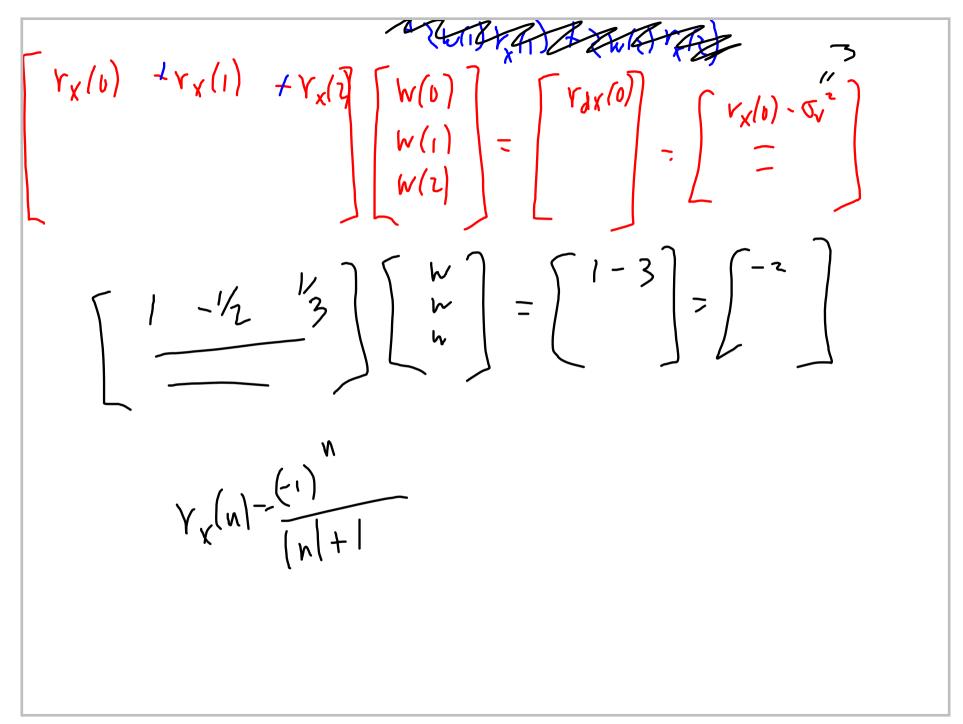
$$\frac{J_{0} \text{ extended}}{\text{From }} \underbrace{\text{Aec}}_{12} \underbrace{\text{final}}_{0} (0 | \text{oncomptur}, \text{doc}) \\ \qquad \pm 4 : \\ 7_{0} \text{ extende } \chi(n+1), \\ a_{NTY} = \chi(n+2) - W(0) \chi(n) - W(1) \chi(n-1) - W(2) \chi(n-2) \\ \\ (\text{enver})^{2} = \chi(n+2) + W(0 | \chi(n) + W(1) \chi(n-1) - W(2) \chi(n-2) \\ - \chi(n+2) W(0) \chi(n) - 2 \chi(n+2) W(1) \chi(n-1) + \chi(0) \\ \psi(1) + \chi(0) + \chi(1) + \chi(n) + \chi(n) \chi(n-1) + \chi(1) \\ + \chi(n) \\ + \chi(n) \\ \frac{\chi(n)}{2} = 0 = 2 U(0) r_{\chi}(0) - 2 r_{\chi}(2) + \chi(n) + \chi(n) + \chi(n) + \chi(n) \\ \frac{\chi(n)}{2} = 0 = 2 U(0) r_{\chi}(0) - 2 r_{\chi}(2) + \chi(n) + \chi(n) + \chi(n) + \chi(n) + \chi(n) \\ \frac{\chi(n)}{2} = 0 = 2 U(0) r_{\chi}(0) - 2 r_{\chi}(2) + \chi(n) + \chi(n) + \chi(n) + \chi(n) + \chi(n) \\ \frac{\chi(n)}{2} = 0 = 2 U(0) r_{\chi}(0) - 2 r_{\chi}(2) + \chi(n) + \chi(n) + \chi(n) + \chi(n) + \chi(n) \\ \frac{\chi(n)}{2} = 0 = 2 U(0) r_{\chi}(n) - \chi(n) + \chi(n) + \chi(n) + \chi(n) + \chi(n) + \chi(n) \\ \frac{\chi(n)}{2} = 0 = 2 U(0) r_{\chi}(n) - \chi(n) + \chi(n)$$

Title: Nov 29 - 11:58 AM (1 of 4)

$$\begin{aligned}
\text{To extinct } d(n): \\
\text{Even} &= -d(n) + w(0) Y(n) + u(1) X(n-1) + u(n) X(n-1) \\
\text{Even} &= -d(n) + w(0)^{2} h(n)^{2} + u(1)^{2} X(n-1)^{2} + u(1)^{2} X(n-1)^{2} \\
\text{Freen}^{2} &= \frac{d(n)^{2}}{Y_{4}(0)} + w(0)^{2} h(n)^{2} + u(1)^{2} (X(n-1)^{2} + u(1)^{2} + u(1)^{2} + u(1)^{2} + u(1)^{2} + u(1)^{2} (X(n-1)^{2} + u(1)^{2} + u(1)^{2}$$

Title: Nov 29 - 12:48 PM (2 of 4)



Title: Nov 29 - 1:03 PM (3 of 4)

We will need $V_{dx}(i) = \mathcal{E}[d(n) | x(n-i)]$ $\mathcal{E}\left[d(n) \ \chi(n-i)\right] = \mathcal{E}\left[\chi(n) - V(n)\right] \chi(n-i)\right]$ $= \mathcal{E}\left[X(n) \times (n-i)\right] - \mathcal{E}\left[V(n) \times (n-i)\right]$ $\gamma_{\chi}(1) = -\frac{1}{2}$ $\mathcal{S}(\mathbf{n})$ $0 \leftarrow \mathcal{E}[v(n)d(n-1)]$ $0 \leftarrow t \in [v(n) v(n-1)]$