Spectrum List of frequencies not range of frequencies. -> X[N] = Z S[n-K]X[K]. -> u[n] - u[n-1] = S[n] Discrete-Time System: W[n] Y[n], Maps input to output. * Ideal delay System: S[n-k] delayd ar advance by k. * Moving average gester: * Memory & nevery Jers Jyst-* LTI => Hongerity / Scalibility. E[X,-[(X)]