System Concepts 200-08-27 Relaxed: Cotteralibrium (No IC) A system is relaxed if the output is excited soly by input applied thereafter y= Ha 230may both N. d. Linear Relexed must Satisfy H(xy+ug)= xHu, + Hug + 3ystem is relaxed iff x[ti,00)
is soley and uniquely excited by
ufo,00) (=) Y(+)=H vegy)-6 Takenal Resembly 2 has memoryless per XII) approlations