MAS UNO 6) Jn (w) = { 1 Jull vn - Lvn] cw = vn +1 - Lvn] 22: In konvergiet in ([0, 1], B, X) in Ma B 10-101 4 W 9 11-1-101 (#> 0 4 W 5 1 1-4/1 5 WE V2'- L-V7' (E> 0 4 WE VZ -1 n=2 /2-1/2 | En 5-13- (1/2) 6> /2-1 En 5 /3-1 1=3 73-123-5W574-125J 6> 13-15-15-19-1 Vuen: 2 ([Vn-LVu], Vuil - LVu] = Vn+1 - LVu] - (Vu - LVu]) lim x ([\sin - [\sin] \sin +1 - [\sin]) = lim \sin +1 - 1 in MaB convergent: YE>0 lim x(Eweto, 1]: 1f. (w)-f(w)1>E3) = 0 f(w)=0 Sei €>0 hel. lim x ({welo, 17: | fu (w) | > Eb) = lim x ({we [vi-1/2], vital fun's)} = lim > ([Vn-lVn], Vn+1-(Vn]) = 0 > In leonvergial in KaB 22: In Konvergior with Jost bevall for in beall konverget: IN. Nullweige: In any N' punkhere gages of lan regiset Zwischen Vu - Lvus und vans - Lvus liegen fir alle une W aberalzahlban viele Wate. (Far diese gill In/w)=1) Da Neine Nullweige ist (also um abzählbar viele Elemate Intalt) kann nicht ganz [Vn-Lvn], Vn+1-Lvh]] anthallen => In konvergiat will first in beall