L= { lm xn = x } = ? N N A xig Port dow a) 1 = P(L) Mur = AKit = { |Xx-X| & br} dunc K____ 2 NK, r=2 NK, r=1 3_ Bur = MAR фик к _ 2 Вк, r-1 2 Вк, r-2 Вк, r+2 2 --L= nubnir = ncr June r Bu-e, r ⊆ Bu, r ⊆ Bu+1, r ⊆ ---Cr = U Bu, r func r 2 Cr-12 Cr 2 Cr 12 -L= C= nCr Cr 2 Cr-L Hena in EL => Vrze Jun nznr | Xu(w) - X(w) | = 1 => => WE MAIN => WE BUN, r => WE Burr = Cr + rzh WEC= OCT Hena $\bar{w} \in C = 2 \; \bar{w} \in Cr \; \forall r \geq L = 2 \; \exists \; n_r : \; \bar{w} \in B_{n_r} r \subseteq B_{n_r} r \subseteq$ => W & Bu, r & uzur => W & PK, r & uzur L=C | Xx(w) - X(w) / = / + x 24-1 = IP(L) = IP(C) => 1P(Cr)=1 + rzh Bu, r = Pn,r C C Cr YrzL $L = \mathbb{P}(Cr) = \mathbb{P}(\mathcal{V}_{n,r}) = \lim_{n \to \infty} \mathbb{P}(B_{n,r}) \leq \lim_{n \to \infty} \mathbb{P}(\mathcal{V}_{n,r}) \leq 1$ => low $f(n,r) = low f(|x_n-x| \le |r|) = 1 = > low f(|A_n,r|) = 0$