C2 > modulus of, Modification of luma 11,2,10. Theory Lema: Let The a compact subset of VP" and let DB be a unpart subsit of PK. Let h: T -> Rntk be with prub 2 c! - melitain on densities. then  $P(h^{-1}(D) = \emptyset) = I$ Prof: Same fill after 11,2,28. Ven define A=3 Jt eT: h(t) ∈ D3, Amj: 37 t∈ Bmj & h(t) € D} Man (11,2,29) Welds. Let try: center of Bry. Then if Arry, Es