open bells in P. Then I a subsect of orese Bi. Be which (1) disjoint and I which (1) disjoint and I go is the Ball with some centeras B but 3 times values balls, AnB#A, I bal

Let B. be the A; with langer radius Remove all his which Interest By Let Bz be the layest if he remains Ail. emove Ais which interpul Bz. Chouse Bg loyers of Demove ne vencining. call min & -- Be Dis by Claim Each Ai is contain In some B. (UX, CUB, bt care 1; Y' one of he B); So Ai was removed at sinc pt Let's sy penove 3 nd stop A. ( B3 + = ) A: = B3 it ray (\$3) = ray (\$3) true stud D.W. would hure chase to instal o + B3.

Find 1tm  $(M(UA)) \leq m(M(B)) \leq m(B)$   $= \leq q m(B) = q m(UB)$ Niljend

 $w \cup v \in \mathbb{R}$   $\geq \frac{1}{3^n} \quad m \cup v \in \mathbb{R}$