(62A) Thun Let (an) beary segin Then I 1=11, < n2 < ... A.t. an, an area insmontonie (i.e. San/has a monotonie subsequence) Plat Either a, many formation a, zon to applying this question.
To each di Let J={j=1: anjuntery money

Casel 1-T1-Case III = 00 Let n= smallestiet = I 3 n/2 > n, with n= I, "getting"