when corner Mull2 Mex (anti) - an)2 = (an (i) -an)2 = 112 max (an(i)-an)2 n 2 (an(i) - an merd 1 max (anti) -an)2 So Sufficient for an to be bireled mex | an(i) - an = o(n4) Sufficient for one of bor on to be I fer the other to prouve (10: when des max lantil-an) = o(n1/2)! the hold?