not all or zero, such that C1V1+C2V2+ -- -+ (RVR=D. Otherwise it is called Inearly Independent Ren a) In IR, u and vare Inlarly dependent of u=cV for some C. Thm. VI, --, Vm are Inearly and exemdent if at least of one of the vectors can be expressed as a linear combinati of the others. ex. (a) [1] an [-1] are | in A indep.