COMMING WHEN THE HARM (5) होरी र १.15 -1-Loru glir peilines & e [chibi cepilly cylet mean chie @

Al me someth current principal control of the control Since x & <5> sie, x Cammet be Written as a linear combinition of Spice, 7 x; et: X = ZX: V; , J; ES. Then Suppose that Zai. Vi+ B.x = owad we Show that B=a;=0 Visie, SUEXZ is l. indep., Now, we have, 4 Cases of B and a; as (1) B to and a; =0 Vi:-Equal becomes B.x = 0 sout B to then x = 0. Since <57 is the Smallest Subsp. contains S, then o=x E <s> which gives a contraduction with x \$ (5) (ii) B=0 and a;=0 ti:- Eqm (1) becomes
Zo.x; +0.x=0. Then SUEx} is f. inde (iii) B to and one of the Scalars of mat equal 3eto, Say of to: - Eq. (1) becomes

Zoi. Vi = o and of to, then

PROPERTY OF THE PARTY OF THE PA (5) è è le 2.15 -2-5 is l'alep, which gives a contraduction with assumption that 5 linder. (iv 15 to and one of a; to, say a,: Since B to ad' BEF, then there exist B'B=1. restall some in Borne not all zeros, i.e., x 6 (5) which gives a contr. With the summertion that x \$ <5>. Hence
50 (2x) is C. indep. all be so The his Top (4) Sei (3) PUNWS V ro Sipples PU+W winder -1 SUMWED SIED WIND SIN SIN SIN WEW Sim W SIN WIND Som W SIN WIND Som W Sin いかんしいらいいいいいいいいいいいいいいいいいいいいいいいい of is we missed of the west of it is a sile of the west of the wes dim (UNW) < dim (UNW) < dim

entritare et l'interes de l'étération 5 रंग भा -3v < m and v < m civil ciès UNW élètris de 20, 1/2, 1/2, 1/2, 1/2 de de 1/2 de 1/ 2500 Jeily m m 12000 & 2011051 - 1011051 - 10 m-12 200 Jest 01 01 01 -5 B= JV, V2, V3, ---, VV, U, 142, --, W, W2, --, W, -V) verit of while W+V escape U+W glade led Jai DB (1 C+W FID (2