(0,1,0,0,0) 2. BVB= BVB - P= B'B P= [100] (120) (112) 2) $B_2 \cdot \overrightarrow{\omega_2} = I \cdot \overrightarrow{\omega_c}$ $\overrightarrow{\omega_2} = B_2' \cdot I \cdot \overrightarrow{\omega_c}$ $\overrightarrow{\omega_2} = B_2' \cdot \overrightarrow{\omega_c}$ viendo $B_2' \cdot B_1'$ 3. de la misma forma, $\omega_{1} = \begin{pmatrix} 1 & 3 & -2 \\ 1 & 0 & 0 \\ 0 & 0 & 1 \end{pmatrix} \begin{pmatrix} 1 & 3 & -2 \\ 0 & 0 & 1 \\ 0 & 0 & 1 \end{pmatrix} \begin{pmatrix} 1 & 2 & 2 \\ 0 & 1 & 2 \\ 0 & 0 & 1 \end{pmatrix} \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 1 \\ 0 & 0 & 1 \end{pmatrix}$ $3. de la misma forma, <math>\omega_{1} = \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix} \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix} \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix}$ $3. de la misma forma, <math>\omega_{1} = \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix} \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix} \begin{pmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix}$

U13 (3 40 0 0 4) (3 40 0 0 3) Bu=[(-3,-4,0,0,0),(0,0,1,0,3),(0,0,0,0,1)] Como es von linealmonte independiente, dim (vi)=3 3-2-2-1 F3=F3+Fx (3-2-1-1) Buz=[1-3,-2,2,2,4), (0,1,1,2), (0,0,2,1,1)] aim (02)=3 Bonn= ((-3,-1,0,0,1), (0,2,2,2,3), (0,0,2,1,1), (0,0,0,1,-5), (6,0,0,0,0) dim(ULIUL)=5 din (Un 102) = Betodin(o) +din(u2)-din(u2001=1 x(-3-4,0,0,1)+3(0,0,1,0,3)+8±0,0,0,0,1)=p(-3,-212,219)+x(0,4/1,2)+4 V=p(-3-4,0,0,0) V=(3, 4,010,0