/rox 3. Melesune when glauno coloniem yearens 1-1-2/6-2) -2(-6/ =0 2-57-6 4/200 12-57+6=0 D = 62-9a.c = 25-29-1 1, 2 5-1 = 2 12 2 5+ × 2 3 . T.O. 2, = 2, 2, = 3 The 2=2, =2: (-1-2) x, -6x2 =0, (-3x, -6x2 2x, $+(6-\lambda)/x_2=0$; 2x, $+4x_2=0$ 1/2, 1/2

den 2 = 2 = 3: $\int_{1}^{3} -4x_{1} -6x_{2} = 0 \qquad \int_{1}^{3} x_{1} = -\frac{3}{2}x_{2}$ $\int_{2}^{3} -4x_{1} -6x_{2} = 0 \qquad \int_{1}^{3} x_{1} = -\frac{3}{2}x_{2}$ Types X2 = 2, X, = -3 T22/-3/ Orfer: colonspenne mena: 2,=2, 12 = 3. Codarlenne Bensyla

V, = (-2), V2 = (-3).

2. Dan onegosop probo poso Ha 180°

A = [-1 0]. Thongon, 4000

molos leaning sheese Ine wero colum fenusin 1-1-20 =0 (-1-2)-(-1-2) = 0 12+2x+1 =0 D z 62-4a.c z 4-4 =0 $\lambda_1 > \lambda_2 = -\frac{9}{2}z - 1$ -y = -y, T.e. apr nwfgx Janeme X ny polentio Seprise Buenn colon serous long ho agan croson boungs. 3. Tychil unachuns onexactof jaran manhuyen d= [-13], gevanoling, sherre

Poncop X = (1) colisem lengue To empelerance lemos negative eofacteurs, ean als gunnmenns na onejanes way aeseo asous me Consoo e nullus nenguelas assegrapion au : 7 3 / 1 = /1.1 + 1.1 / = / 1 /. T.D. Sensof (1,1) chiera colasenum bous pour. Onter: 2a, elecendo.

ua is project unasser onepassor jadous y chand in leuse in fensop x/3-3,-4 Leur pou moro enegacióno ha. 3.(-3) 3.(43) = 9 -4/ . T.O. Sanop X (3, -3, -4) He elecce colondenum sours pour onegosals