Geormatie servinas 3 3.4.
Det sudabul p, strind ca el este pespendicular
pe sudabu à (2,3,-1) si le (1,-1,3) si revolute ecuatia: 72. (2i-3j+4 b) = 51 P(R1, R2, R3) = 0 | -> PRIQ1+PR2 Q2+PR3Q3=0 pr 1 le € pr. li =0 -> pr. li + prz lez + przlez =0 (=> R1-R2 +3R3-0 (8) 2) | 2p, +3p2-p3=0 | p1-p2 +3p3=0 Dorge (2i-3j +4 le) = 61 The c= 2i-3j+4 & (2) = (2,-3,4) -> 2 R1 -3 R2+4 R3=5\$ (3) 1 2 pr 1 +3 pr 2 - pr 3 = 0 RI-R2 +3R3=0 -5 RI=R2-3R3 -> 1 2 R2-6 R3 +3R2-R3=0 2 p2 -6 p3 -3 p2 +4 p23 = 51 br= 65-363

 $\frac{5}{5} = \frac{5}{1} = \frac{1}{5} = \frac{1}$ 5/ R2 5 -4 R3 - 10 R3 = 255 R1 = R2 - 3 R3  $\frac{1}{2} = \frac{1}{5} \cdot R3$  -17 R3 = 255 R1 = R2 - 3 R312= = = 123  $\begin{cases} R_3 = -15 \\ R_3 = -15 \end{cases} \qquad \begin{cases} R_2 = -21 \\ R_3 = -15 \end{cases}$   $\begin{cases} R_1 = R_2 - 3R_3 \\ R_1 = -21 + 45 = 24 \end{cases}$ -> p (24, -21, -15) ructabul caulat Var 2 C R= 31-22 =3-32 =i -6 3 +A ( ) R= 82-52-73 Stern ca (12) - a = 0 + LEIR ( produsul cu ironnellessa reed.) Het par de de sol un R こう(2-34) 一つ、成一(8大で、一十人で、一ちんん) 一つ以下了·ご= 16人+21人-20人=51 (3) 17人=51 -5A=3 (3) (8.3), -4.3, -15) -> R (24, -21, -15)