|     | (1.0)(0.4) = (-1.1)  |
|-----|--|
| Er. | 80T(05.3) = 1(-1.0) + (-1.10.1) $T(1.00) = 0(-1.0) + 1(0-1) = (0,-1)$  |
|     | 8@ $T(0,3,3) = 1(-1,0) + (-1).[0,4) = (-1,1)$<br>T(1,0,0) = 0(-1,0) + 1(0-1) = (0,-1)<br>T(1,0,3) = -1(-3,0) + 1(0,-1) = (1,-1)  |
|     | 1-1=x 2 2 2 2 0x - 2y + 2 1  |
|     | $1 = x  y  Z  0x - 2y + Z \mid 1 = x  y  Z  -x + y \mid 1$   |
|     | T-(x,y,y)=(-2y+2,-x+y)   |
|     | 10 M (1) (+1221 M) · 221 M = P3 =  |
|     | $ \begin{array}{lll} & \left(\frac{1}{2}\right) = \left(\frac{1}{2}(x,y,y) : x,y \not\in \mathbb{R}^{3}\right) = \\ & \left(-2y + \chi, -x + y\right) \times y, \not\in \mathbb{R} \\ & \times (0 - 1) + y(-2, 1) + \chi(1, 0) \\ & \left[\left(0, -3\right), \left(-2, 3\right), \left(3, 0\right)\right] \end{array} $ |
|     | $\chi(0-1)+\chi(-2-1)+\chi(3,0)$   |
|     |  |
|     | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |
|     | xy   |
|     | $\frac{x=2y}{y=2y}  \text{her}(T) = \{x,y,2y\}  x=y  x=2y\}$   |
|     |  |
|     |  |
|     |  |