GRUPA 141

$$(R^3, (R^3, 9_0), f_0)$$

a) EC. PLAN IT DETERMINAT DE $O(0,0,0), A(1,0,2), R(1,1,1)$
b) $\Delta_1: \frac{X_1-1}{2} = \frac{X_2+2}{-3}, \frac{X_3-5}{4} = \frac{1}{10}$

D₂: X, -35+4 X₂-25+2 X₃ >-25+1 EC, PLAN Π CARE TRECE PRIN Δ, SI ΠΙΙΔ,

b)
$$\Delta_1: \{X_1 = 25 + 1\}$$

 $\{X_2 = -35 - 2\} \Rightarrow M(1, -2, 5) \in D_1$
 $\{X_3 = 45 + 5\} \Rightarrow M_{\bar{1}}(2, -3, 4)$
 $A: \underbrace{X_1 - Y}_{3} = \underbrace{X_2 - 2}_{3} = \underbrace{X_3 - 1}_{3} = \underbrace{A'}_{3} \Rightarrow M_{5}(3, 4)$