ker  $(q) = \{ x \in E, f(x,y) = 0, \forall y \in E \}$  est le définition. Calcul pour cet enercice:  $f(x_1,y) = 0 \ \forall y \ l = 0 \ (x_1 - 4x_3) y_1 + 4x_2y_2 + (6x_3 - 4x_1)y_3 = 0 \ \forall y_1 = 0 \ (x_1 - 4x_3 = 0) \ (x_2 = 0) \ (x_1 = 4x_3) = (4x_1 + 46x_3 = 0)$   $l = (x_1, x_2, x_3) = (4x_3, 0, x_3) = x_3(4, 0, 1)$ Done Rer  $(q) = \text{ord } \{(4, 0, 1)\}$