$S' = \{ (1,2,3) , (0,1,1) \}$ SLi maximal al lui S'

b) $S' = \{ (1,2,3) , (0,1,1) \}$ SLi

M $M' = \begin{pmatrix} 1 & 0 & 0 \\ 2 & 1 & 0 \\ 3 & 1 & 1 \end{pmatrix}$

det $M' = 1 \Rightarrow$ rg $M' = 3$

$R = \{ (1,2,3) , (0,1,1) , (0,0,1) \}$ SLi

$R = \{ (1,2,3) , (0,1,1) , (0,0,1) \}$ SLi

dim $\mathbb{R}^3 = |R| = 3 \Rightarrow R$ reper în $\mathbb{R}^3$