t (1, -1) pt (1, -2, 4)

Ex.6. $\vec{u} = \vec{p_0 p_1} = \langle 1, -5, 4 \rangle$ $\vec{p_0}(2, 4, -3)$ $\vec{p_1}(3, -1, 1)$

X=2+t y:4-5t ==-3+4t

y: 14 == -11

Ex S.