N X

STAI

2 \*

TX XX

STA

-2-k

H= \( \begin{array}{c} \begin{array}{c}

13 0 = unstally == stable, x=0 => fixed

$$\begin{pmatrix} \dot{x} \\ \dot{y} \end{pmatrix} = \begin{pmatrix} \frac{1}{4x} & \frac{14}{4y} \\ \frac{49}{4x} & \frac{49}{8y} \end{pmatrix} \begin{pmatrix} \xi \\ \eta \end{pmatrix}, \quad \dot{\chi}_{1,1} = \frac{1}{2} \left( \text{tr}(J) \pm \sqrt{\text{tr}(J)^2 - 1} \, d_{1} \pm (J) \right)$$



