$$\begin{cases}
5 = 4 - x \\
7 = x^{2}
\end{cases}$$

$$\begin{cases}
7 = x^{2}
\end{cases}$$

$$7 = x^{2}$$

$$7 =$$

Polar coordinates

$$\frac{\dot{c} = \int (c)}{\dot{\theta} = const.}$$
Carlesian dynamics
$$\frac{\dot{s} = \frac{dc}{dt} \cos \theta = \dot{c} \cos \theta - c\sin \theta \cdot \dot{\theta}}{\dot{\theta} = \dot{c} \sin \theta + c\cos \theta \cdot \dot{\theta}}$$

$$C = \left(\frac{x^2 + y^2}{x^2}\right)$$
 $\theta = \arctan\left(\frac{x}{x}\right)$

$$\dot{x} = a \times \cos \theta - 7 \sin \theta \cdot 0$$
 $\dot{y} = a \times \sin \theta + 7 \cos \theta \cdot 0$
 $\sin \left(\arctan \left(\frac{\dot{y}}{\dot{x}} \right) \right) = \frac{\dot{x} \cdot \dot{x} \cdot \dot{y}}{\dot{x} \cdot \dot{y}}$

$$\begin{array}{c|c} C & Q & A_r \\ \hline \end{array} \begin{array}{c|c} & Q & A_r \\ \hline \end{array} \begin{array}{c|c} & Q & Q \\ \hline \end{array} \begin{array}{c|c} & Q & Q \\ \hline \end{array}$$

$$T=0$$
 = Saddle-node

$$\Rightarrow \dot{x} = \int_{-10}^{10} \cos(n\theta)$$

$$\dot{y} = \int_{-10}^{10} \sin(n\theta)$$

$$\emptyset(0)$$
 = $\arctan(\frac{\dot{y}}{\dot{x}})$ = $\arctan(\frac{\sin(n\theta)}{\cos(n\theta)})$ = $n\theta$

$$\Delta \emptyset = \emptyset(\lambda \pi) - \emptyset(0)$$

$$= \lambda \pi n - 0n = \lambda \pi n$$

$$I = \frac{\partial \theta}{\partial \pi} = n$$