

$$y^2 = x^3 + x + 1$$

$$\mathbb{A}^2 \begin{array}{c} \xrightarrow{y^2} \\ \xrightarrow{x^3+x+1} \end{array} \mathbb{R}$$

$$\begin{array}{ccc} & & x/X \\ & \nearrow & \downarrow \\ \mathbf{J} & \xrightarrow{D} & \mathbf{X} \end{array}$$