CHO3_12

$$\langle \text{EigenValues} \text{ and } \text{EigenVectols} \rangle$$
 $\frac{1}{12}$
 $\frac{1}{12}$ $\frac{1}{12$

2: EigenValue, 27: EigenVector

$$A = \begin{pmatrix} 20 \\ 01 \end{pmatrix} \begin{pmatrix} 4 \\ y \end{pmatrix} = \begin{pmatrix} 24 \\ y \end{pmatrix}$$

$$(2,1)$$

$$(2,0)$$

$$(3,0)$$

Phriection Vectoral 24, Hodold august High.

$$AR = \lambda R$$

$$AR - \lambda I = 0$$

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A det(A- λ I)=(a- λ)(d- λ)-bc=0 λ^2 = (a+d) λ +ad-bc=0

一入1, 人主語 翘细叶红明.

(1)
$$\lambda = 0$$
,
 $f(\frac{1}{2}, \frac{2}{4})(\frac{1}{3}) = (\frac{0}{0})$
 $f(\frac{1}{2}, \frac{2}{4})(\frac{1}{3}) = (\frac{0}{0})$

$$\frac{1}{5} \left(\frac{12}{24} \right) \left(\frac{1}{3} \right) = \frac{1}{3} \times 5 = \frac{50}{5} \times \frac{1}{3} \times \frac{1}{3}$$

規能是 就是 四 地站 田湖 양기 四島川 弘宗 ない子と りまれらしい、 Eigen Vectols