9/12 PAGE RANK 7 (0 0 9 7 1 1)
2 (7 0 0 9 7 1 0)
3 (7 0 0 1 0) C1 SONO F
4 (0 0 0 0 1 1) COMF LOND OISTMONTI
5 (0 1 0 9 0) L'IMPORTARE AILE PALIME VUOL DING TROVARE UN $G = \begin{pmatrix} 0 & 0 & 9 & 1/3 & 1/2 \\ 1/2 & 9 & 1 & 1/3 & 9 \\ 1/2 & 9 & 9 & 1/3 & 9 \\ 0 & 0 & 0 & 0 & 1/2 \\ 0 & 1 & 0 & 0 & 9 \end{pmatrix}$ DAG CHE LA SOMMA DECLI ÉTÉMENT DETE COLOMIE LA 7 SE PIENDO GT HA AUTOVAIONE T $G^{T} = \begin{pmatrix} 0 & 1/2 & 1/2 & 0 & 0 \\ 0 & 0 & 0 & 0 & 1 \\ 0 & 1 & 0 & 0 & 0 \\ 1/3 & 1/3 & 1/3 & 0 & 0 \\ 1/2 & 0 & 0 & 1/2 & 0 \end{pmatrix} G^{T} \cdot \begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \end{pmatrix} = \begin{pmatrix} 1/2 + 1/2 \\ 1 \\ 1/3 + 1/3 + 1/3 \\ 1/2 + 1/2 \end{pmatrix} = \begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$

OF HA AUTOVALONE 7 => G HA AUTOMAIONE TO QUESTO BRENDE BAL FANO CHE LET (G-KI) =JET (GT-KI) HANTO ٥ عرواح ما POLLYOMIN CAMMENITIO

$$G \cdot \begin{pmatrix} \gamma_1 \\ \gamma_2 \\ \gamma_3 \\ \gamma_4 \\ \gamma_5 \end{pmatrix} = \begin{pmatrix} \gamma_1 \\ \gamma_2 \\ \gamma_3 \\ \gamma_4 \\ \gamma_5 \end{pmatrix} \qquad G \cdot \begin{pmatrix} \chi_1 \\ \vdots \\ \chi_5 \\ \gamma_5 \end{pmatrix} = \begin{pmatrix} \gamma_1 \\ \gamma_2 \\ \gamma_3 \\ \gamma_4 \\ \gamma_5 \end{pmatrix}$$

COSTAVIAR (L SISTEMA LINEARE

OMOLENEO ASSOCIARO

$$-41 + \frac{1}{1} + 4 + \frac{1}{1} + 5 = 0 \quad \neq 1 = \frac{2}{3} \times 5$$

$$1/2 \times 1 - \times 2 + \times 3 + \frac{1}{3} \times 4 = 0$$
 $\times 3 = \frac{1}{2} \times 5$

$$1/2 \neq 1 - \neq 3 + \frac{1}{3} \neq 4 = 0$$
 $\neq \frac{1}{2} \neq 5$

ANALIS EMAN E

TEOREMA: BALEN FIKE



