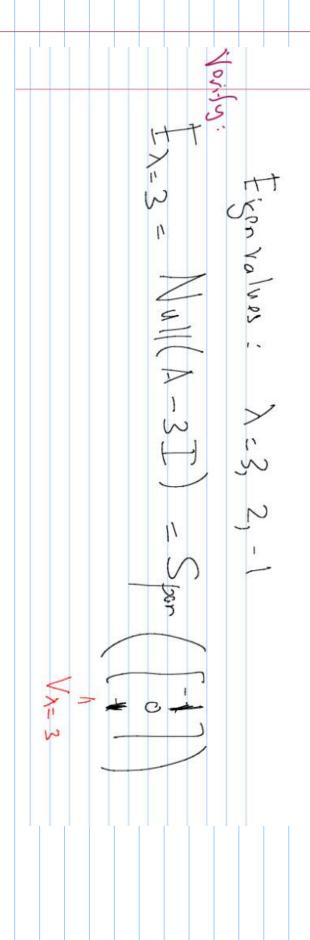


$= \frac{3-\lambda}{3-\lambda} \left -4-\lambda - 6 \right $ $= \frac{3-\lambda}{3-\lambda} \left[(-4-\lambda)(5-\lambda) + 18 \right]$ $= \frac{3-\lambda}{3-\lambda} \left[-20+4\lambda+5\lambda+\lambda^2+18 \right]$	Def(A)]= 0 * * -0 * A +3-> -4->-6
---	---

	= 1) (\2-2) \tau (\2-2)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
(3-x) (x-2) (x 入-3, 2, \-1	$(3-\lambda)(\lambda-2)(\lambda+1)$	$(3-\lambda)(\lambda^2-\lambda-2)$
(>+1) = 0		

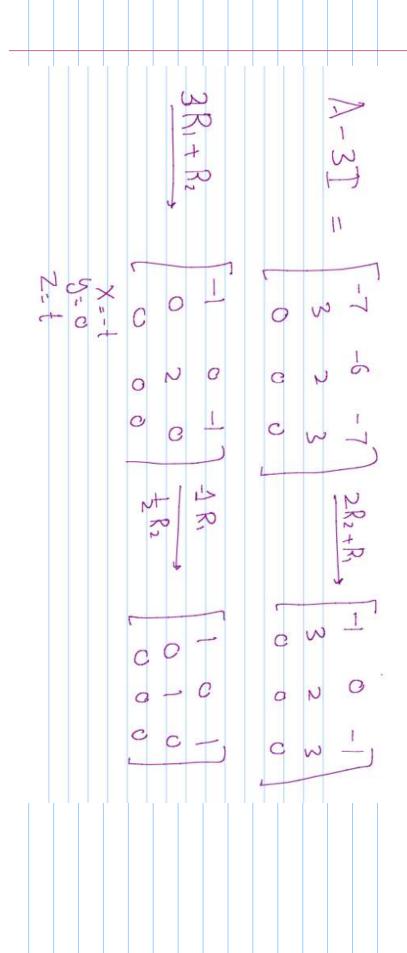


$$E_{\lambda=2} = \text{Null} (\lambda-2T) = \text{Spon} (\begin{bmatrix} -1 \\ 0 \end{bmatrix})$$

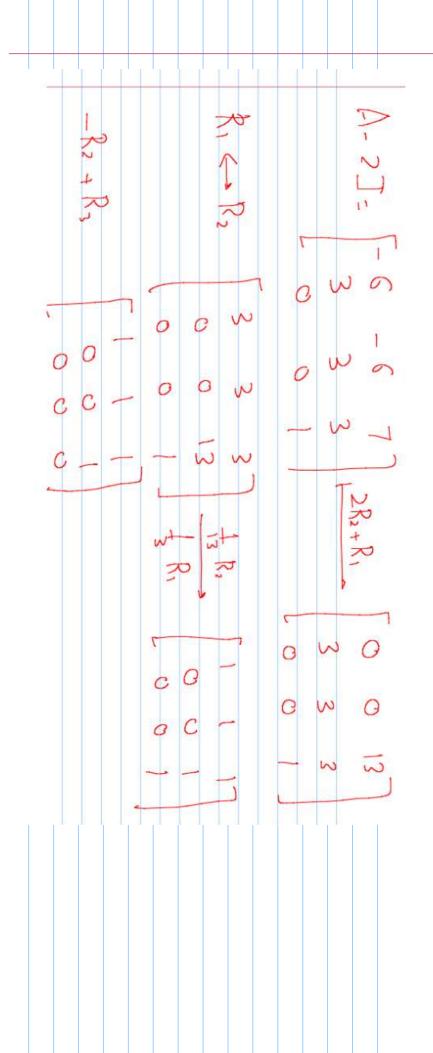
$$E_{\lambda=-1} = \text{Null} (\lambda+T) = \text{Spon} (\begin{bmatrix} -2 \\ 0 \end{bmatrix})$$

$$V_{\lambda=-1}$$

Basis
$$|V_{n-3}| = |V_{n-3}| = |V_{n-3}|$$



to
$$\lambda=2$$
, $\lambda=2$, $\lambda=2$ | $\lambda=3$ | $\lambda=3$





$$\frac{1}{1}$$
 $\frac{1}{1}$ $\frac{1}$

