No.:	Date.:
1, Refleusi /-ter	hodap sumbu Y
terhadap R2	$\begin{pmatrix} x \\ y \end{pmatrix} = \begin{pmatrix} -x \\ y \end{pmatrix}$
BUILDO Y	(3) (3)
T(x) = (x) e1=	= (0) = (0)
motrix: ez	= (0) = (0)
$el = \begin{pmatrix} 1 \\ 0 \end{pmatrix} \rightarrow \begin{pmatrix} 1 \\ 0 \end{pmatrix}$	(-10)
e2 = (0) -> (0)	(0)
(1) (-1)	(-10) (x) (0)
A= (0-1)	(01)(9)=(0)
	-X = 0
$\begin{pmatrix} 1 & 0 \\ 0 & -1 \end{pmatrix} \begin{pmatrix} x \\ y \end{pmatrix} = \begin{pmatrix} 0 \\ 0 \end{pmatrix}$	Basis = 53
= X=0	Dimensi
-y=0	
Basis = {} wosong	null(A)=0 ranu(A)=2
Dimensi	101111 (14) -3
n=3	EA S
null (A)=0	O MINING
Ranh(A)= 2	C. Alexandre

ternodor Sumbu - terhodap sumbu X Basis = {} Dimensi -2=0 Pasis = {} n=3 null (A)=0 Dimensi rank (A)=3 null (A) = 0 ranh(A) = 3

No.:

Date.

No.

Date.:

2, Proyelsi Date:	
L) menguboh Olmersi / terhada P 7	
$\overline{I(x)} \rightarrow \overline{I(x)} \rightarrow \overline{I(x)}$	
$el = \binom{1}{0} - \binom{0}{0}$ $R2 - 7R$ $e2 = \binom{0}{1} - \binom{0}{0}$	
) (()
+erhadap x	1881
1 1 1 1 1 1	JA A
(x) (x) bosis = 2 2(0)} (y) Dimensi:	3.67
$el=(1) \rightarrow (1)$ $n=2$, $null=1$, n	tank=1
1 1 2 1 1	13 K
e2 = (0) -> (0) terhadan x2	Mida!
$T\left(\frac{x}{2}\right) - 2\left(\frac{x}{2}\right)$	avint)
$= A \left(\begin{array}{c} 0 \\ 0 \\ \end{array} \right) = \left(\begin{array}{c} 1 \\ 0 \\ \end{array} \right)$	-VI
(10) (X) = (0) (2) -> (2)	hal
00 [9] 0 [9] 0 [9]	H NO.
$X = 0, Y = P$ $A = \begin{pmatrix} 1 & 0 & 0 \\ 0 & 0 & 1 \end{pmatrix}$	
$\frac{1}{2} \left(\frac{1}{2} \right) \right) \right) \right)}{1} \right) \right)} \right) \right) \right) \right) \right)} \right)} \right)} \right)}} \right)}}}} \right)}}}}}}}}$	
Basis = $\{(i)\}$ $\{(i,0,0),(x)\}$ = $\{0,0\}$	
$n=2$ $X=0$ $Z=0$ $Y=P$ $Dasis = {(i)}{3}$	4
ranu = Dasis - 216)3	THE REAL PROPERTY.
n=3 null(A)=1	A MA
ranh=2	19 12 36

Date.: Dimensi terhodop bidong YZ T(x) -> (2) ranh=2 e1= (0) -> (0) ez=(0) > (0) 3,10+asi e3 = (°) -> (°) 1, perPularan R2 tegadi secan Clock wise basis = { (8) Dimensi: 0) = (COSO) Pado o N=3, null=01, ranl=2 terhadap SIN 0 - COS 0

Date.: No.: 400-15asi = membes or Dilatasi hontrausi = mengecil Mam Perbayah in; terjadi Proses matnusnya 0 0 basis = {} 0 null = 0 0 ronl=2 0 4=4 ZU basis = </l> </l Dimensi 1=3 null=

Date .: Euspensi 40m Presi don 0 L) pengealon don berbesar on 0 terhodop null A = 0 rank (A)=2 0 basis = 0 lehadap basis = {} O (Mensi 0 N=2 null (A)=100 rany (A) = 2 C 0