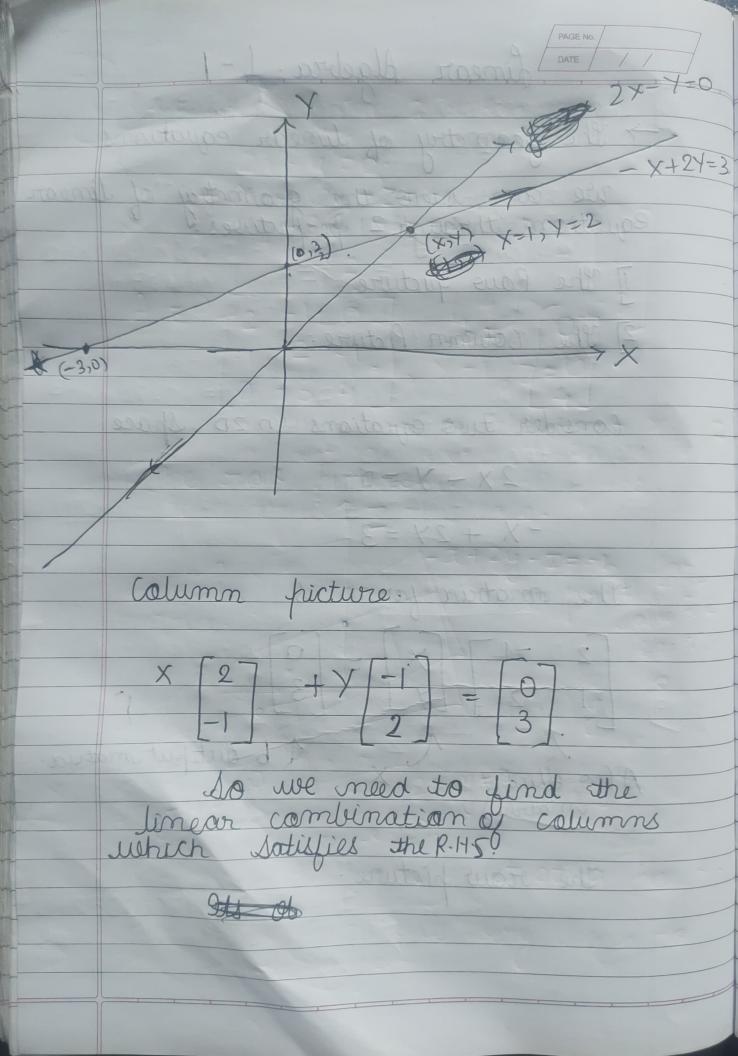
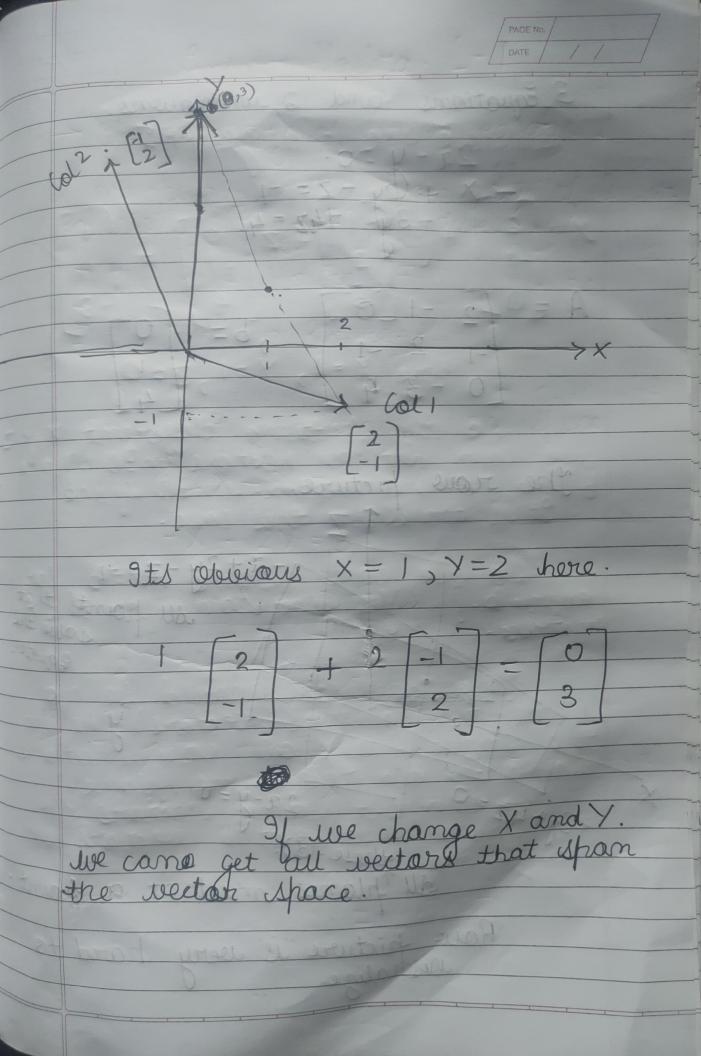
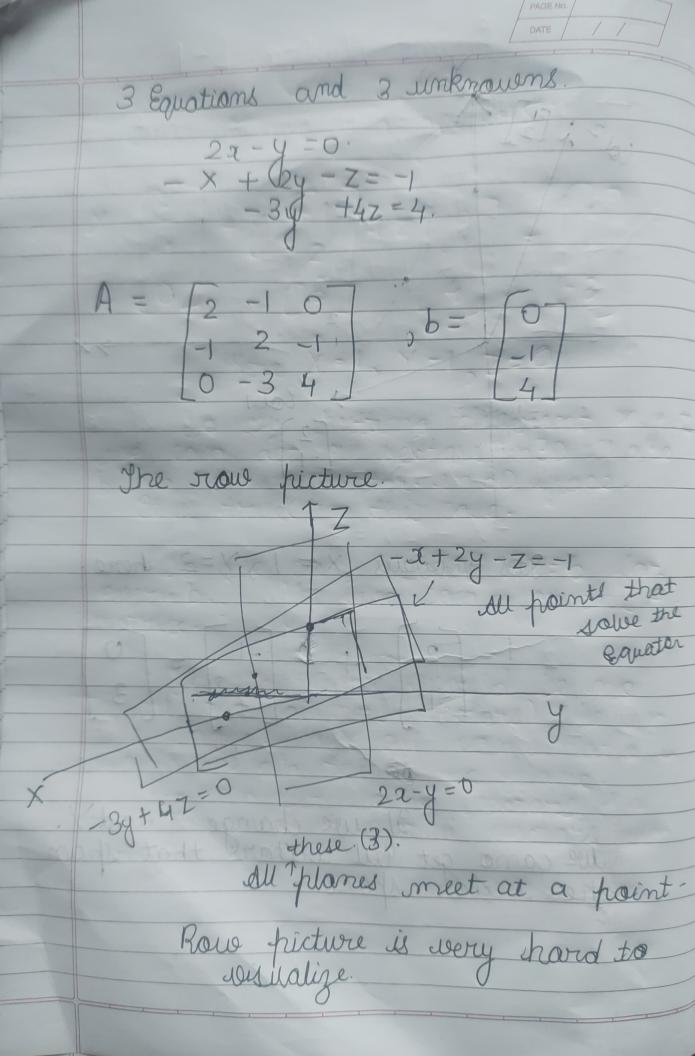
	Linear Algebra L-/DATE
-	The Geometry of linear equations
	we can wiew the geomotry of linear equations through 2 hertectives.
	I The Row ficture
	2) The column Picture.
	Consider two equations in 20 space
	2x-y=0
	-X + 2Y = 3
	The matrix form is
	[2 -1][x]=[0]
-	-12 [7] 3
	1 6 output matria.
	A (co-efficient X )
	and the second of the second o
	The row picture.







PAGE No.
The column ficture
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Linear complimation of columns.
The therefold and that we are sen
Star traction this case.
A richt real mas less sell el conse
COLL TO THE PARTY OF THE PARTY
(a) 7 -1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
X = 0, $Y = 0$ , $Z = 1$

/	PAGE No.		
	DATE	11	
	DATE	//	

Auppose une change RH5

Edere X=1, Y=1, Z=0

be can get all vertors in 30 space.

be can be any vector in 30 space.

It is true in this case.

every b.? Yes we can for this A.

The answer would be mo if all the columns (vectors) die in the same plane all combinations would die on the same plane. We can get some vectors in the plane but motall vectors in 30 space.

