

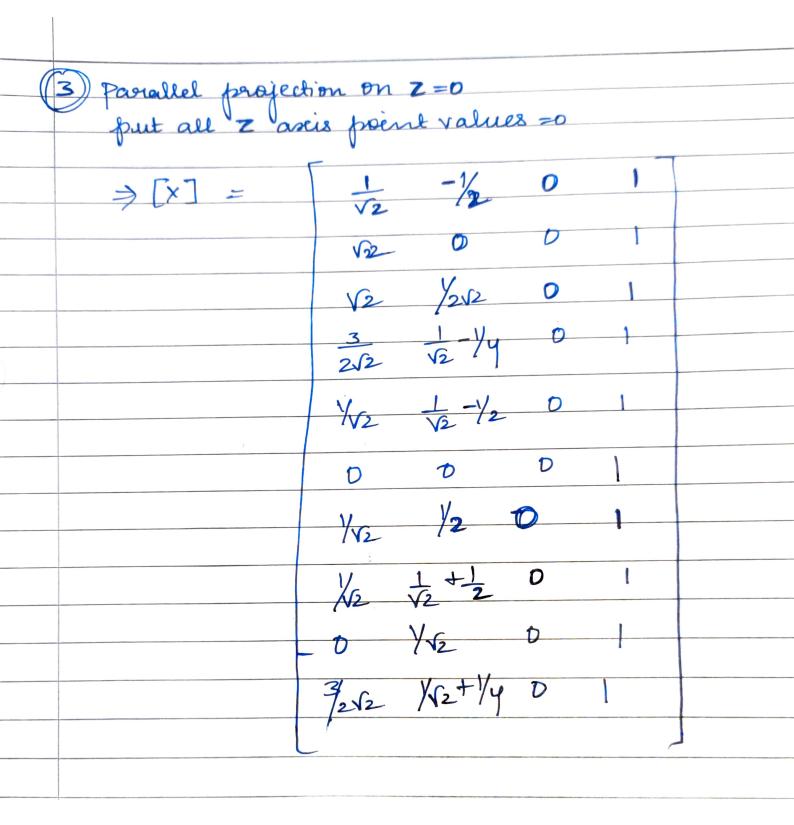
[xl]		[Xuas + Zsina]
VI)	Seen kan ka ka mada ka	Y
21	Specials.	-xsino +zcoso

y [x] =	- X2	0	1/2	1	
	1/2	0	0		
	V2	0.5	0	1	
	3 2V2	1	1/262	_ 1	
	Yv2	1	1/1/2	-	
	D	0	D	1	
	1/12		-1/12		_
	1/12	- 	- YVE		_
	D	1	,0	1	
	3/252]	-/21/2	1	-

(2)	[XI]	1 0 0 -07 X	
	Y!	0 0000 -sino 0 4	
	21	0 sind coso D Z	
		0 0 0 1 1	

 $\begin{array}{c|cccc}
x' & x & x & \\
y' & = & Yu00 - Zsin0 \\
z' & & Ysin0 + zu000 \\
\end{array}$

$\begin{bmatrix} x & y & y & y \\ y & y & y & y \\ y & y & y$	
$Y' = Y \cos \theta$ $Y \sin \theta$	-ZSino
2	7 2.000
\$2 0 Y/2 1	1/2 -1/2 1/2 1
V2 0 0 1	V2 D D
V2 0.5 D 1	V2 /2 1/2 1
3/ /2\sqrt{2\k}	= 2/2 /2 /4 /2 /4
1 /v2 1	1/12 -1/2 1/2 1
0 0 0	0 0 0
YE 0 - XE 1	XB 1/2 -1/2 1
/V2 1 - YV2 1	1/2 1/2 1/2 1/2 1
0 1 0 1	0 1/12 1/12 1
3/2 v2 1 -1/2 v2 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$



4) Iz=0

actual length along any any any any axis was)

fx = 1

similarly fy = 1

[fx + fy = 1 means length of the cube hamit changed on projection.