Manenonk. & CHEST. 1-EL88-11- LEENZO. 0 given linear system A= 3.02 -1.05 2.53 u 33 0.56 1.78 -0.83 0.54 . 47 In Ours use I norm of A 11A11, = max & [95] (showing (-) ve & Lys) lant + lant + lant = 3.02 + 4.33+0.83 = 8.18 2nd Column sum; 1.05 + 0.56 + 0.54 = 2-15 3rd 11 11 = 2.53 + 1.78 + 1.47 = 5.78 11All, = 8.18 : 10 CA) = 11A11 - 11A-111 find A-1 A-1 s (adjoint A) det (A) = (3.02) (E.018 X1-47) - (1.28 × 0.54) 11.05/(4.33 x1.47) - (0083 X 1.78) +2.53 ((-4.33 x0.54) + (0.56 × 0.83) -0 41676+ J. 132087 - 4-739702 2 -0,024377 adjoint (A)= [bis]T=(-1) its Bis where Bis are is 14 -0,31r -4-0872 -1.87347 miners ndjoint (A) = 0-1973 6,5383 +2,5023 0.4522 16.3705 6.2372

	- 0-1 -1 [-U-138 0=1773 0-45	22
	$\frac{1}{0.024377} \begin{bmatrix} -0.138 & 0.1773 & 0.48 \\ -4.8877 & 6.5393 & 16.33 \\ -1.8734 & 2.5023 & 6.233 \end{bmatrix}$	i l
	L-1.8734 2.5023 6.23	1
	Market Company	
	A 5.66107 -7-27325 -18-55-027	45
-	200-10417 -768.2589638 -669-9142	1 0 1
	76 8713016 -102 650039 -255.884	
4 - 2	Now to puel 11A-11,	7
1 88	107 column am = 283 0167702	the second section
rea to y	2nd column sum 2 378-1802524	
н	3M (dun , sum = 944 349 1754	a .
-	1 3 von HAn	
:	11A-11, =944. 3491254	
	- (C(A) 2 (1A) 11A-1)	44-761
	2 (x. 1x) (q44. 3491 754)	
	= 7724 776217- November	
6)	A D gvin & B = [-1.(1.5)	
and the second s	71 203 and morally the	600
	1 -3 E38 = 1" 11 E	BL
	we have to find southin of Accide	
- 1651	consider the Augmented matrix;	
and the second	CA-67	
A	2 [3.02 -1.05 (19.53 NI) -[6)	
	4.33 0.56 -178 = 7.23	
	1-0.83 -0.54 × 1.47 1 -3.38	
415	VELLY PROPERTY OF THE STATE OF	4 -4 -4
1 (9 R	-0.347602 0.83724V	0-533112
1	3.02 1-433775 0,185430 -0,589404)	2.394040
	-U_274834 -0-1788088 0.486754	1119204
710 No. 1		
0	-> Ro-(1,433775)R, 1-0-347682 0-837748 10	5-533112
K2	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,629677
		1.265772
		C33112
k a		
R2	0.00	182820
	0 -0,274363 0,716996 1	- 512255
		1

-0-342682 0-837248 R3+R3+ (0.274363) R2 -2.611033 1.91940 -0_001295 -0.001295 83-1919480 x3= -1412,223938 = 2.382820+2.618033(-1412-223738) - 3878.128364 0.347682x + 0.837740 1/2 = 0=533112 =0.533112+(0.347682)R2-0.837248 X =-106.0921742 solution (assyst -106.092175 -3678.128369 dixit antanche - 14(2 # -)2393x an Mymetic -1.61 -1-05 3.02 0.50 4.33 -173 0.63 0.838 -0.348 1.434 -0.179 0-185 0.489 -0.129 -0.271 R. FR2 -0-341 0-838 8-13V -0.348 0.53 225R2 FRZ TRZ 611 1-265 ye.Ima 0.717 -167-8-779 -0-34x 0x31 7x2640.333 0.834 -2-61 Y 1227674-779 -640.333 x, = ur. Inr

Occuracy glarge agree string absolute

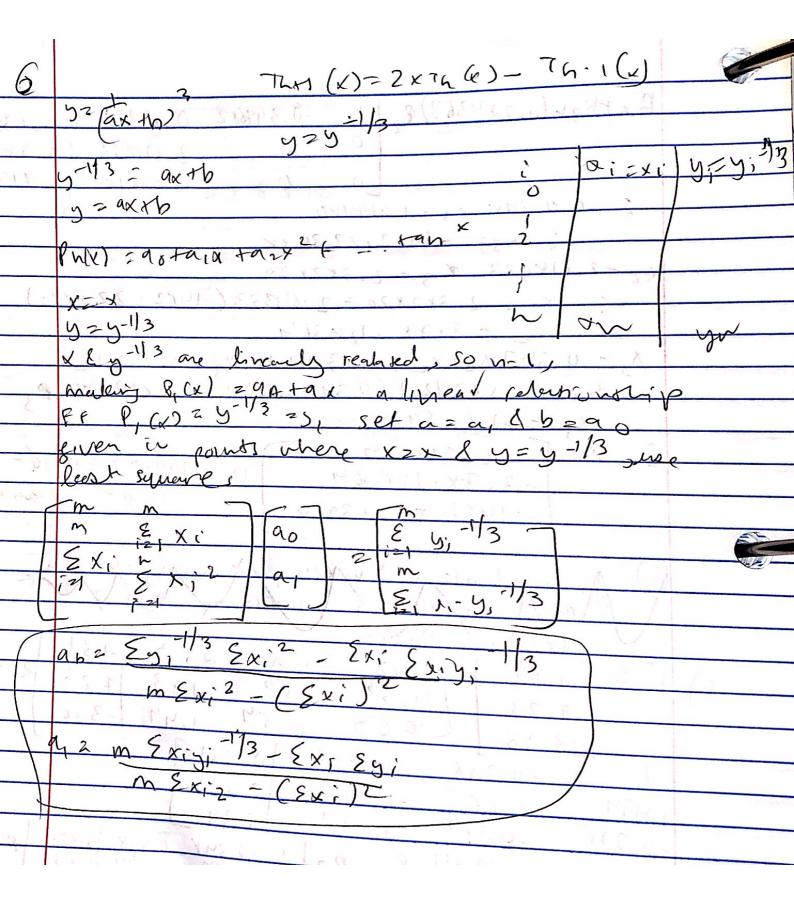
bother for emphron pe absolute que

solution from pr bis double that q

port C supply using three 145 digit

can Kad pe a large number

(U) y = (11)



	PZ	(1)=1	1 - L a	,2 +97	x2 00	= 21	h=2	0 0
3	C	(x) -	41	V: 2	V-3	11	ryi	X. 24;
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Contracting Contracting	1	-09	7-452	-81	729		6.706:	(103612
	2	-0.8	J 827			14096		3.72928
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	6	-0.4	10.581	-16	064	.0216	-0.2329	,09296
	7	_0.3	0.335	-09	1-,027	-608)	-0,1005	303011
	Y	-0.2	40.271	,04	- 008	20016	6-0542	0100
	9	-0.)	-0.463	-01	- 001	1.6001	0,0903	-00891
	10	0'	0.847	0	6	0	0(2)	00
	11	.)	-1.228	(0)	.001	-0001	-1271	-0.274
	12	2	4.335	30 M	2008	0016	~ 0207	1-0-0537
	13	. 3	-0.656	.09	702×	-008)	-1968	1-0.1909
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and a second	12	.7	0.801	. 49	-343	1.2401		42179
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