

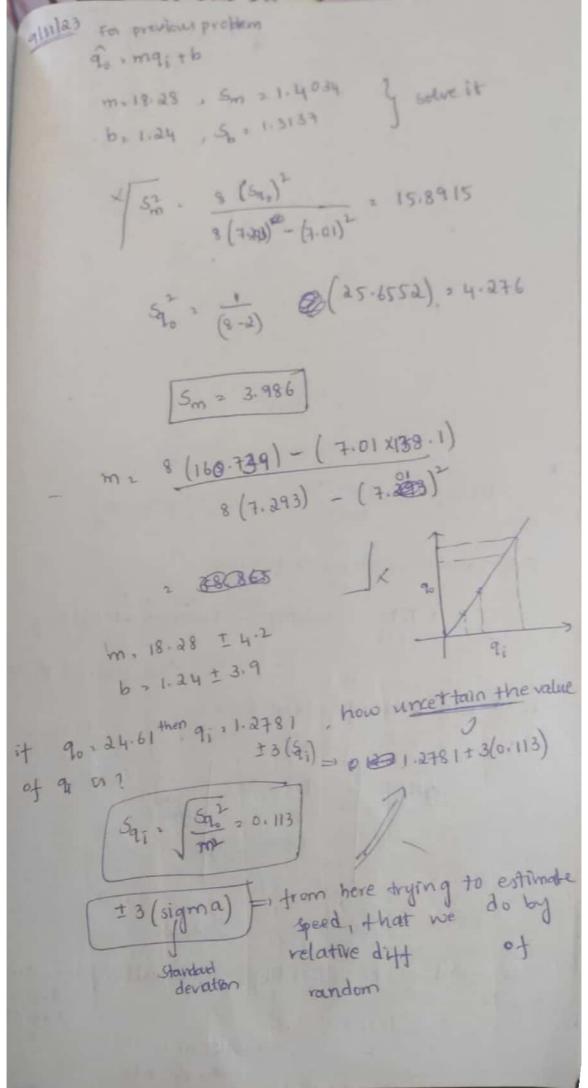
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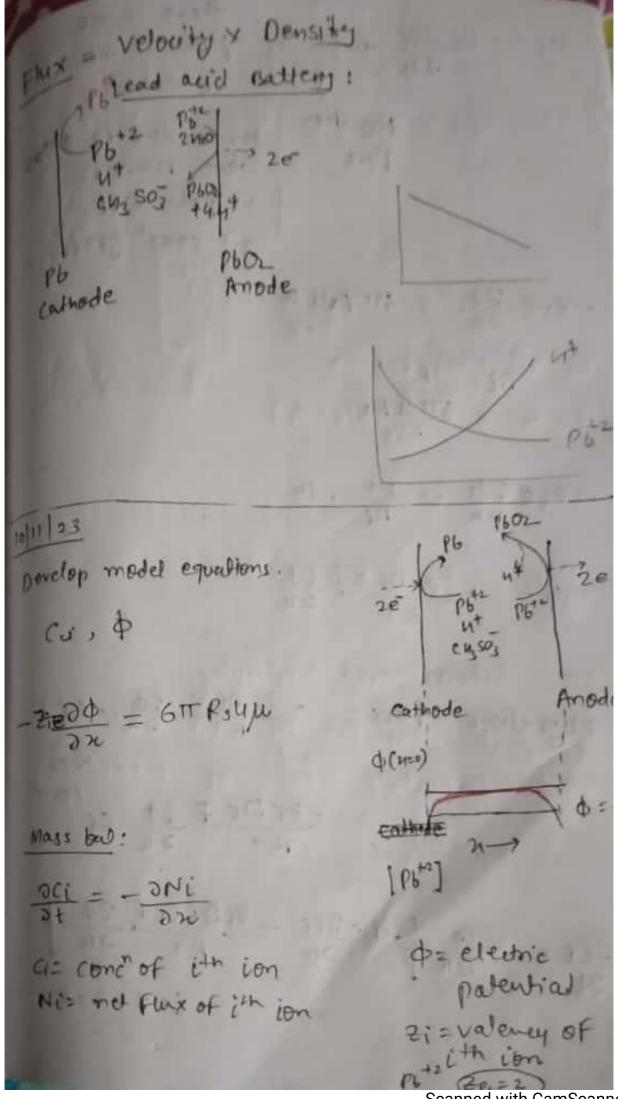
q. mqitb 1 Error . L. Z(2-2) withinking the error with gradualdL 0 dL 0 m. N E 9:9, - E 9: E9. [N Zqi - (Zqi)] b = Eq Eq - (Eq q) (Eq i) NEW - (Eq.)4) N = Total no of data points Has to reliability, that m, b are accurate? in to are obtained by 91,90 of marchan mariable a - not so random on 4 to acre for of random variables to random variables , we can specify probability in b } range should be mentioned samples as mean, standard deviation Ex) 3+ 60 636 19:12-3 (5: 6.05, whator we say, assuming this sample follow now service o 7-12310-15

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	Y .	X+C				
	E(V)	expet hed		×		
10000						Migrack of
11000			(x) + E(c			
			V(x) + V			0
111 2					- 100	10
1-5	m = 11	(590)2				
Market -		Z91 - (2	Eqi)			
acre -					Residuo	ul \
	56 = - (52) = Zas ((max +6)-20)					
	NEqt - (Eqi)					
-	62		- 11	1) 07	-	
	59° = (N-2) \(\int \left(\text{mqi+b}\right)-qo\right)					
					1	
d surren	ment gav	re readin	9 = reo	id readi	ng from co	dibration
4 (10)			-	in.		
			Cl.	neck w	hat is t	vie.
			- CC	ncerto	inity?	
			1	-		7
qu obs	21	20	9190	qi	Residual	Residual
41 0ps	0.19	3.8	0.722	0.0361	-0.90	0.81
2	0.40	10.4	4.16	0-16	1.85	3.4225
3	0.63	15.1	9.513	0.3969	2.34	15.4756
4	0.60	9.3	5.58	0.36	-2.91	8-4681
5	0.78	14.6	11.388	0.6084	0.10	0.81
6	1.05	20.9	21.94	4.1035	The same of the sa	0.3309
1 7	1.74	31.3		3.027	1	3.0625
1 8	1.62	32.7	52.971	1 d.621	1.84	3.3856
Lobser vation	79.01	138.1	160.72	9 8-213	9	25.655
onevalue	7.01		athen	1 0 300		- 5 022
Calcu	late	m b.	residual		Scanned	with CamSca

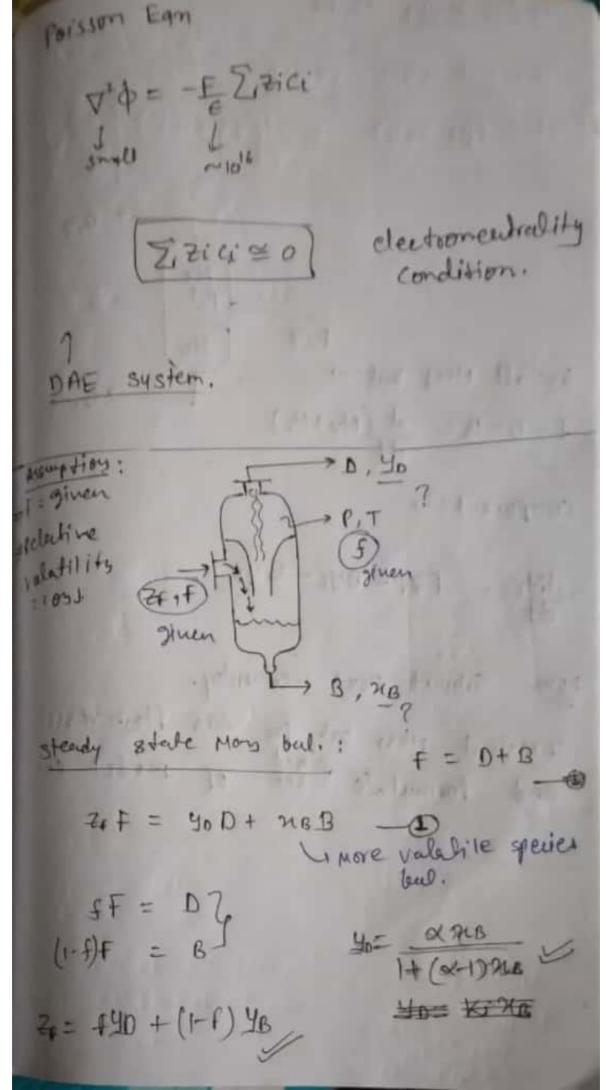
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$$D_{1} = \frac{dc_{1}}{dn} + \frac{21c_{1}D_{1}F}{RT} \frac{d\phi}{dn} = k_{1}$$

$$D_{2} = \frac{dc_{2}}{dn} + \frac{22c_{2}D_{2}F}{RT} \frac{d\phi}{dn} = k_{2}$$

$$D_{3} = \frac{dc_{3}}{dn} + \frac{23c_{3}D_{3}F}{RT} \frac{d\phi}{dn} = k_{3}$$

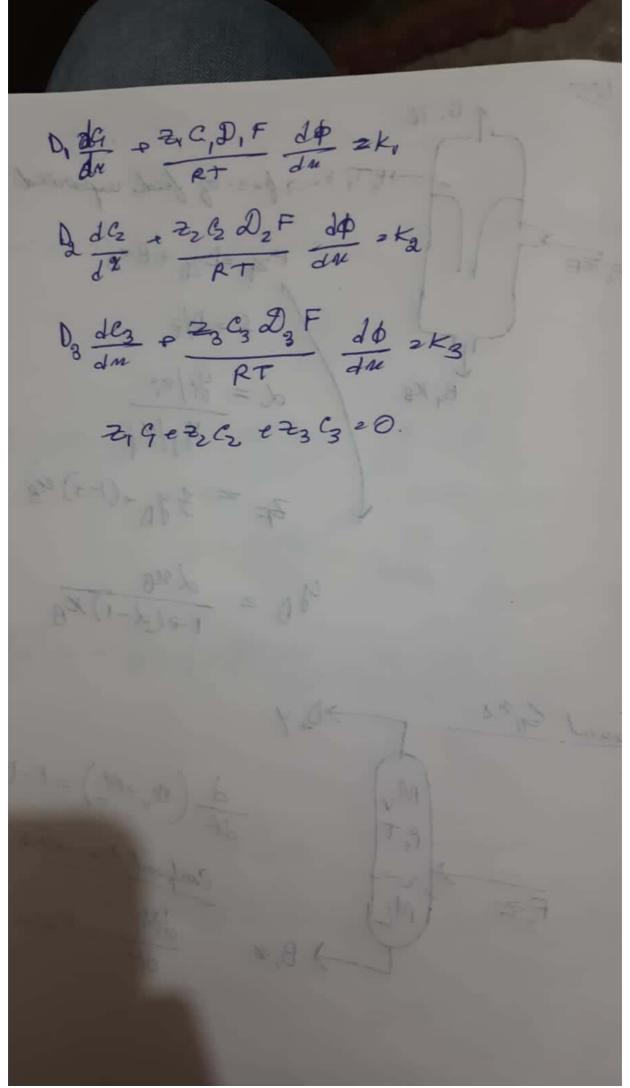
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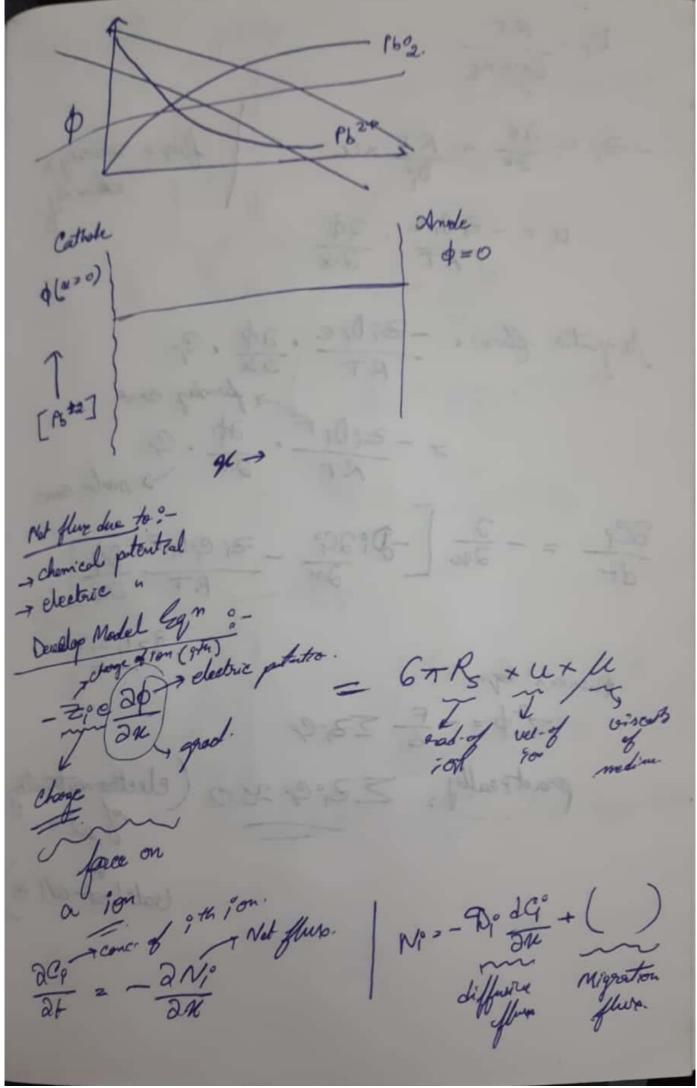
$$D_{2} = \frac{dc_{3}}{dn} + \frac{23c_{3}D_{3}F}{RT} \frac{d\phi}{dn} = k_{3}$$

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Dr = FT GRUPS flux = calacity x Ze at = RT xu u = - 3.0, e. 20 Myration flux = -290pe. at . C. = - ZiDiF. at . Co RT Die S molar come. 3 - Diaco - Zi Coli F 20 - RT 200 -9 > 1, 2,3 Poisson's Egn V2 = - = Z3-G practically, 23,000 (cleetroneutrally of will valid at all &



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