	-		- 0	. B	(X-X)	1	-
Q1.		N	(X-X)	1 (Y-Y)	(X-X)	A-As	1
	×	<u> </u>		-1.8	2.56	3.24	A*B
	4	4	-1.6	0.2	0.36	0.36	2.88
	5	6	-0.6			0 64	-0 V2
	3	5	-2.6	-0.8	6.76		2.08
	6	7	0.4	1.2	0.16	1-44	0.48
		7	4.4	1.2	19.36	1.49	
	0		4.4				5.28
					2 2 2	6-8	
2	8 +	29			29.2	6.0	10.6

$$\overline{X} = 28 = 5.6$$
 $\overline{Y} = 29 = 5.8$

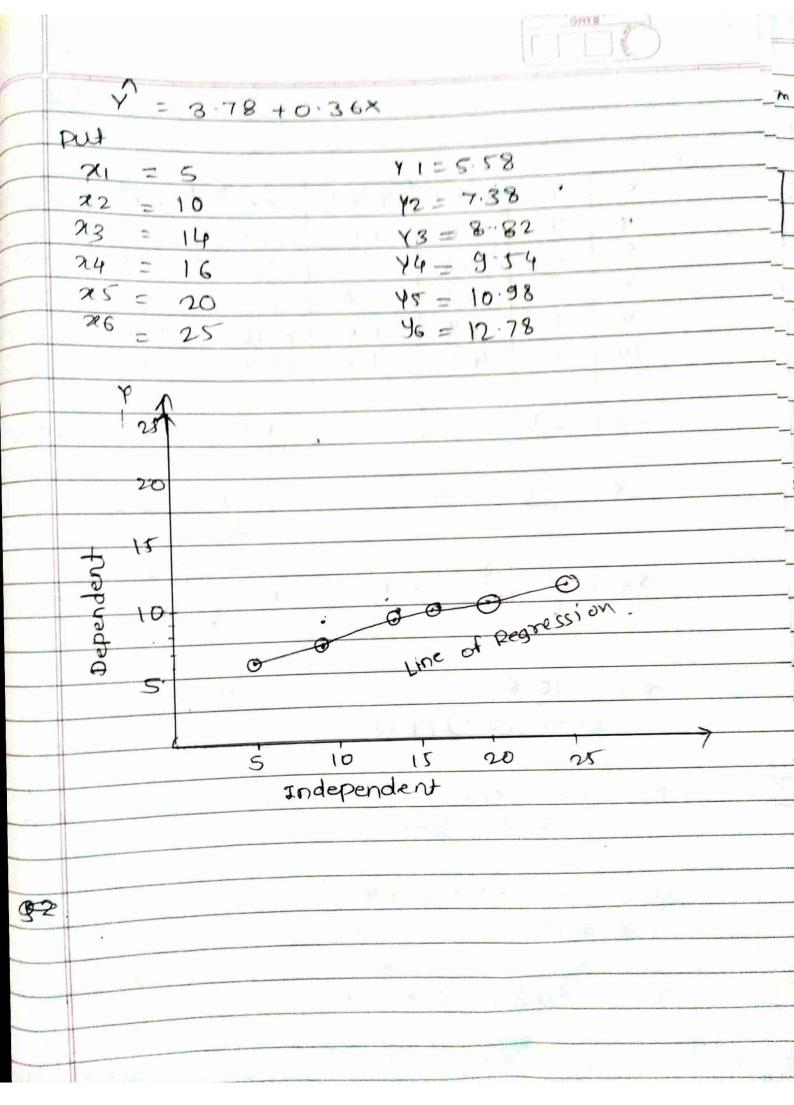
$$3 \times = \sqrt{\frac{29.2}{4}} = 2.7$$
 $SY = \sqrt{\frac{6.8}{4}} = 1.3$

$$\kappa = \frac{10.6}{(5-1)(2.7)(1.3)} = 0.75$$

$$b = (0.75)(1.3) = 0.36$$

$$a = 5.8 - (0.36)(5.6)$$

$$\hat{Y} = 3.78 + 0.36 \times$$



	-)1	DATE	-1	1-
1				9
1				0

			60	(B)			
92	×	14	X->	Y-\(\bar{Y}	(x-x)	(7-7)	AXB
3 -	5	13	0.13	2-38	0.02	5.64	030
	3	15	-1.88	4.38	3.52	19.14	-8.20
	6	7	1.33	-3.63	1.27	13.14	-4.08
	3	12	-1.88	1.38	3.52	1.89	-2.58
	4	13	-0.89	2-38	0.77	5.64	-2.08
	4	11	-0.88	0.38	0.77	0.14	-0.33
-	6	9	1-13	-1.163	1.27	2.64	-1.83
	8	- 5	3.13	-5.63	9.77	31.64	-17.58
	39	85			20.88	88.27	-36.38
	1	A					

$$\overline{X} = 39 - 4.88$$
 $\overline{Y} = 85 - 10.63$

$$Sx = \sqrt{\frac{20.88}{7}} = 1.73$$
 $Sy = \sqrt{\frac{79.88}{7}} = 3.38$

$$6 = -36.38 = -0.89$$

 $(8-1)(1.73)(3.38)$

$$b = (-0.89)(3.38) = -1.74$$

$$a = 10.63 - (-1.74)(4.8)$$

$$= 19.12$$



				-4			m
put			7				
X1 =	5		14	=	10 42		7
X5 =	8		Y2	=	5 20		 _
X3 =	10		Y	3 =	1.72		
X4 =	15		Y	4 =	- 6.9	<i>b</i>	
X5 =	20		\	PS =	-15.0	50	
X6 =	23				- 20.	96	
X7 =	25		The state of the s	¥7 =	- 24.	08	
X8 =	30	1 !		48 =	-33	00	

-

	-	LILL E	-		3
			٦.	3	4
1			1)
				1	m)

			1	B	3.5		
		1	X-X	$\overline{Y-Y}$	(X-X)2	(Y-\(\varphi\)^2	A*B
93	X	Y	X - X			Se a TW.	
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	15	0	-2	0	245	0
	2	8	-2	-9	4	81	18
	5	21	1 1	4	1	16	4
	6	14	2	7	4	49	(4
	3	17	-1	0	1	9	0
	20	85			19	150	36

$$\overline{X} = 20 = 4$$
 , $\overline{Y} = 85 = 17$

$$\delta x = 10 = 1.58$$
 $\delta y = 150 - 6.12$

$$7 = 36 = 0.93$$

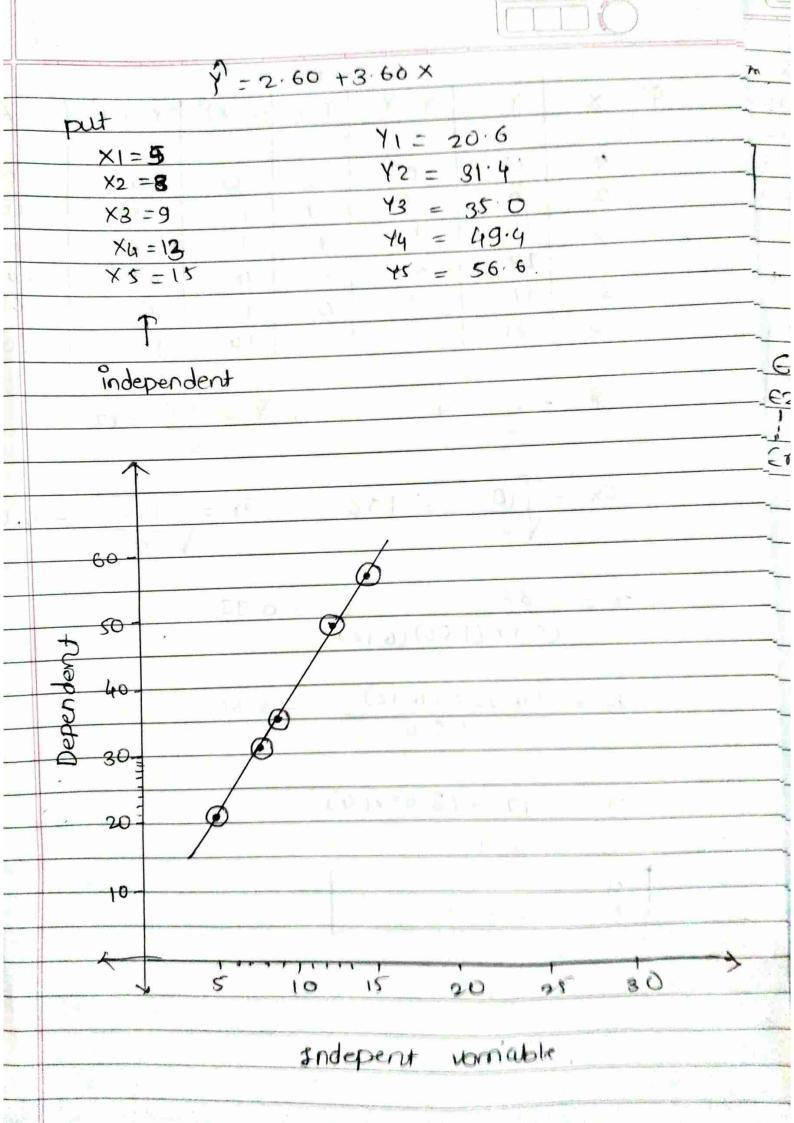
$$(5-1) (1.58) (6.12)$$

$$b = (0.93)(6.12) = 3.60$$

$$a = 17 - (3.6^{\circ})(4)$$

$$= 2.60$$

$$\frac{1}{1} = 2.60 + 3.60 \times$$



100	1	1 17	
1.1	i	1 5/	
	1	1 1 1	

			Α	B		here a s	
94	×	Y	(x-x)	(Y-Y)	(x=x)	ICA = Ds	AXB
						Land of the land	
	2	15	-1	y-9	1	1 It was	9
	4	205	1 1	1	1	7 1 10	- 1
	Τί	10	-2	-14	4	196	21
	5	40	2	16	СР	256	32
	3	30	0	6	0	36	0
	15	120			10	570	70
					The second second second second	THE RESIDENCE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	

$$\overline{X} = 15 = 3$$
 $\overline{V} = 120 = 24$

$$SX = \sqrt{\frac{10}{a}} - 1.581$$
 $SY = \sqrt{\frac{170}{4}} = 11.937$

$$7 = 70 = 0.927$$
(5-1) (1.56) (11.937)

$$0 = 24 - (7)(3)$$

$$\hat{Y} = 3 + 7X$$

X1 = X2 = X3 = X4 = X5 = 80	5 8	+7×		*1 *12 *13 *14 *15	F1 - F1 - F1 - F1	24 38 59 73 81			
X1 = X2 = X3 = X4 = X5 =	3 5 8	+7×		42 43 44	* * *	34 38 59 73			
X1 = X2 = X3 = X4 = X5 =	3 5 8			42 43 44	* * *	59 73			Ø
X1 = X2 = X3 = X4 = X5 =	5 8			42 43 44	* * *	59 73			Ø
X2 = X3 = X4 = X5 =	5 8			43	=	\$9 73			Ø
X3 = X4 = X5 =	8			43	+	73			Ø
X4 = X5 =	10		•						Ø
X5 =			•		2	81		<u> </u>	Ø
Jo)			•					<u></u>	Ø
go								2	Ø
go								<i>Z</i>	Ø
									Ø
80									1
60									/
- 5						E 1		7	
							T	6	
70+									
6.50						31	1		
60							9		
						/			
301			111		-/				
/20					1				
Q.				0				-	
20-			/		1				
30									
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10-									
				,	-				
	10	0 0 0	0 4	1		1	+ ++	++-+	
	60 - 60 - 40 - 40 - 40 - 40 - 40 - 40 -	30-	30-	30-	\$0 40 30- 20	50 40 30- 20-	50 40 30 10	\$0 40 30 10 10	\$0 40 30 20

F

					-	and the same of	The state of the s
				7 7 7 7 7	4	I a	
	ļ		1.1	1	(X-X)2	(Y-V)2	(x-x)(x-x)
			X-X	Y- 8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	26.266	=1(5
95	×	Y		5 125	10.563		-16.656
-	15	17_	-3.250	1.125	1.563	1.266	-1.406
	17	13	-1.250			47.266	-46.406
-	25	5	6.750	-6.875		23.766	-42.556
	27	7	8.750	-4.875	76.563	23.766	6.094
	17	7	-1 - 250	9.125	1.563	83.266	-57.031
	-		-6.250		39.00		
	12	21	-7.250		52.563	50.766	-21.826
	11	19	-3.750			34.516	-22.031
	22	6	-3.130	101	241.50	290.875	-231.750
	146	95					
				225		V =	95 =11.875
	X	_=_1	46 = 1	8.53			8
	-		ପ			D	
		9		- (5-874		
	-Sx	= \	241.5		5 0 1 1	7	
-		\	,			A	
+					0 1 1 6		
	Şķ	=	290.87	= =	6-446		
		1	7	()	16		
				·,			
	8	=	- 231.	75		(3.874
		((8-1) (5 874	6.446	()	
					- (0 - 4)		
	h) =	(-0.87	14) (6.	446)	0 #	
				874		-0.96	
		J (An order to read the second
	a	_	11.875	- 60	.96)(IB	The second second	and the second s
				- 60	1307 UB	*25)	To the second se

= 29'40

7 = 29.40 + (-0.96) ×

i					- Part - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
			- 10	1.	I have been					
	\mathcal{Q}	27	Example		X					
					his Tweet.					
			Incor	ne	38	The state of the s				
			800	-0	50					
			640	**	15					
			250	•	30					
			30		50					
			60		38					
-			50		50					
			80)						
-			389		27					
-			301			a × . 2	11			
-		11.0	¥= 38	9	*=	a × = 2	7 = 38.71			
1			7			1				
7			X = 55	· 3 7	Y	= 38.71				
-			, , _	115	179	42				
-	9	7				. 61				
1	- 3		. Ø	B			B. L. B			
-	У.	T Y	(x-X)	(Y- <u>\(\forall\)</u>)	$(x-\overline{x})^2$	(Y-Y)2	A * B			
1		1-1					1. 2/15			
	80	38	24.43	-0.7100	596.82	-0.5041	- 17.345			
1		50	8. 430	11.29	71.064	127.05.46	95:174			
1	25		-30.57	-23.71	-934.52	-562-16	724.81			
1		15	-25-57	-8.710	-653.82	-75.86	22211			
1	80	30	4.430	11.29	19.624	127.46	50.0147			
1	60	80		-0.710	-31.024	-0.5041	3.959			
-	80	38	24.43	11.29	596.83	127.66	75.8			
	80	70	124.43	11 - 3		203.69	1021.408			
						NG CS S J				
				2002,60		1021.4	01			
			$S \times = 2$	903.69		Y =				
				6						
	0.17		= 2	1.95		=13.04				

$$x = 1355.127$$
(6) (21.99) (13.04)

$$b = \frac{7 * Sy}{S \times} = \frac{0.7876 * 13.04}{21.99}$$

$$a = \overline{Y} - (b)(\overline{X})$$

= 38.71 - (0.4670) (55.57)
= 12.75

$$\hat{Y} = 0 + b \times$$
= 12.75 + 0.4670 ×

	11					of the state of th	of the state of th
			A	B		Tele-C	
98	×	Ty	/ x-x		(X-X)	1 (Y- 8)2	(A) * (B)
30	9.0				0.007	1.420	0.099
-	7.0			-3.308	3.674	0.825	1.741
	11.0	-	_	-3.308	4.340	10.945	-6.967
	12.0	4.0	3.083	-2.908	9.507	8.458	8.719
	8.0	5.0	-0.917	-1.908	0.840	3.642	-1.926
	7.0	100	-1.917	3.092	3.674	9.558	-5.634
	8.0	7.6	-0.917	0.695	0.840	0.478	D· 274
	11.0	8.0	2.083	1.092	4.340	1.192	2.183
	10.0	8.0	1.083	1.092	1-1740	1.192	-1.80)
	12.0	6.9	3.083	-0.908	9.507	0-825	-2.934
	P. O	8.6	-2.917	1.692	8.507	2.862	-4.934
	6.0	8.0	-2.917	1.092	8,507	1.192	-3.184
- 1	107	82.90			54.917	42.589	-26.292
						17.1	

$$\overline{X} = 107 - 8.917$$
 $\overline{Y} = 92.9 - 6.908$

$$SX = \sqrt{54.917} = 2.234$$
 $SY = 42.589 = 1.968$

$$7 = 26.292 = -0.544$$

(12-1) (2.234)(1.968)

$$9 = 6.908 - (-0.48) (8.917)$$

= 11.19

		DETAIL			
free	-		7	3	
			- 8	7	

	r = 11.19 + (-0.41	8)×	
	Put	1	1 34
	X1 = 2	Y1 - 10.23	
	x2 = 3	1/2 = 9.75	
	×3 = 5	V3 = 8.79	
	X4 = 7	X4 = 7.83	
	X5 = 8	V5 = 7.35	
	X6 = 10	Y6 = 6.39	
Ī	×7 = 12	Vy = 5.43	
	×8 = 15	Y8 = 3.99	
1	x3 = 17	49 = 3·03 3	1
	Xto = 19	Y10 = 2.07	
1	$x_{1'} = 21$	Y11 = 1.11	13
1	$x_{12} = 23$	Y12 = 0.15	

