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NO	TAHUN	KASUS COVID-19 (Y)	X	XY	X ²
1	2010	86	-6	-516	36
2	2011	96	-5	-480	25
3	2012	108	-4	-432	16
4	2013	235	-3	-705	9
5	2014	150	-2	-300	4
6	2015	356	-1	-356	1
7	2016	450	0	0	0
8	2017	601	1	601	1
9	2018	256	2	512	4
10	2019	723	3	2169	9
11	2020	345	4	1380	16
12	2021	140	5	700	25
13	2022	420	6	2520	36
TOTAL		3966	0	5093	182

Nilai Koefisiensi a dan b

$$a = \frac{\sum Y}{N} = \frac{3966}{13} = 305,077$$

$$b = \frac{\sum XY}{\sum X^2} = \frac{5093}{182} = 27,9835$$

Nilai Persamaan Trend Linier

$$Y = a + b X = 305,077 + 27,9835 X$$