	Kovan	ans d	un Ana	usus Kor	elu si			
Tuggs	Ancova			in TA	9 0000	1001		
N.		ment A	Treaten	nent B	Statistik	AI	A2	Total
	X	Y	×	Y	N	6	6	12
1	175	135	206	165	2x	1190	1190	2330
12	175	145	175	195	EX2	238750	219900	45865
2	235	205	230	160	24	990	995	1985
19	215	175	190	155	≥y²	167600	166275	33387
5	195	190	155	150	EXY	199150	188900	38805
6	195	190	185	170	X	1 98,33	190	388,3
					ÿ	165	165,83	330,8
			N	<u>K.)</u> Di 1	- (2330) ² - (2330)(19	3 13	T = A'AH	, sakt 3
					2629,167		10	
6. JK.					17 - 1107,		Late A	
		a Para	m ()	K dawn	residu)	2 99-2) - EE20	977
3. Sumbe 1. Jk	yd = E;	1/t2 - 5	(E YA)	= 3338	4	+ 355) - 3520, (,33
3. Sumbe 1. Jk			71		$\frac{1}{6}$	100	A SMARK	e route a Hea

$4. \beta J = \frac{JPxyJ}{JKxJ} = \frac{2650}{6033,333} = 0,939226$
5. Jkreyd= Bd x JPxyd = 0,939226 x 2650 = 1163,95
6. JKresd = JKyd - JKregd = 5520, 833 - 1163, 95 = 4356, 883
C. Sumber Variasi Antar JKA = JK rest - JK rest = 9915, 937 - 9356, 883 = 58,559
D. Menghitung Derajat Kelebasan DKA = 9 - 1 = 2 + 1 = 4
DK0=N-9-M=12-2-1=9
DKT = N-1-M=12-1-1=10
E. Menghitung hata-rata Kuadrat (RK) RKA = JKA = 58,559 = 58,559 OKA 1
$\frac{Rk0 = Jk resd}{Ok0} = \frac{4356,883}{9} = 484,0981$
F. Menghitung harga Fhitung Fhitung = RKA - 58,554 - 0,121 RKO 489,0981
NFU 484,0ge1
G. Nicai Ftabel
About many of the second secon
Ftaler = (1 - arpha, DKA, DKO) = 5,12
H. Rangruman Ancova
Statistik JK DK Pik F Ftabel
Antar
Darum (error)
Total (residu)
Pari Perhitungan diperouh F < Ftaker yaitu 0,121 < 5,12 sesuai dengan
kriteria Pengujian maka Ho diterima. Seterah dikendarikan och kovariabet
tidak terdapat perbedaun.

Test Score (out of 10)	Hours Playing Video game	ху	X3	V-2
	Per wen	~!	1	1
8	2	16	64	4
3	2	6	9	4
5	1,5	7.5	25	2,38
7	1	7	49	1.
1	2.5'	2.5	1	6,25
2	3	6	A	9
. ,	1,5	9	36	2,25
7	2	19	19	9
9	2	8	16	4
9	1,5	13,5	81	2.25
52	19	89,5	334	39

 $r_{xy} = n \leq xy - \leq x \leq y$ $\sqrt{(n \leq x_i)^2 - (\leq x_i)^2(n \leq y_i)^2}$

 $r_{xy} = \frac{10(89,5) - (52)(19)}{-(10(339) - (52)^2)(10(39) - (19)^2)} = -0,685$

Pari hasir diatas didagat korerasi negatif antora test score (x) dengan Hours Playing video games per week (Y)