Miftakhuddin falaki 20.0 = de = 100hot + Nama 201843501551 NAM Kelas RSW No. HP : 083807303926 Since a looked to 3. 0:k .: n = 15 u . 5 % x 12 No xd X Y Gall (d) (4-x) المصادما 14.665,21 158 - 67 - 121,1 91 1 FEGINE PULCUL 7586,41 - 33 2 92 - 87.1 59 Denous 9196,81 95.90 3 65 215 150 5 961.21 profint-73.9 4 98 1.28 226 (8 468-81 2,482 190 5 135,9 33 223 2714,41 KENT BY CE 2 1000 94 204 6 -8-2,1 89 12 122.01 -110.1 198 92 - 56 8

(1) hiPotesis Ho : 8 7 6 (ta)

64,9

-62.1

-55.1

24.9

98.9

-201

92,0

391

4212-01

3856,41

3036-01

620.01

0781-21

404.00

2798,41

4774.81

99,700.75

2 hitung nilai Rata-Tata deri gaid (d) Md = 2 d

. 812 29-13

B monettekan + hong t = Md 11.63 2 x 2 2 99760.75 15 (15-1) n (n-1)

58

142

117

74

66

109

57

85

9

10

11

12

13

19

15

2

177

134

116

183

219

143

164

100

119

-8

73

163

34

107

15

812

t tabel = a = 0.05 HIF FORFIUGGEN TOJOKI Maria Men : Rold See (CE) 16 = n-1 = 15-1 (0.57) : (50%) * A porte : 083807503926 +tabel = 2,142 3. Hillotesis " + 15 thitung > ftabel 2 4000 0,0 c 9 1 0H 2482 7 2,142 (2-4) (P) (P) 8.0 6 6 1. 1. 1. 1. 000 1000 - 10 1 Maker Ho ditermen 69 -1.751 -1 Kesimpulan - 33 P2 / 28 - 87.1 Denous a , 5 % ator 0,05 39 031 213 thitung > thatel 80.1 38 216 25.9 PX 2,482 > Habel 001 35 223 kerene thing which begar duri ttabel make Hoditerma 10.50/ 11 155-1-4212.01 000 18 22 64 3921 1.23-HE1 1.72-(11 3036.01 1-0) 211 2914 moul) 14 183 11 615 0.60 2) 0781.21 99 231 291 37 404.00 34 801 1,09-(0) Post 12) 112,9000 19,57 18 38 16.4000 100 001 2) 318 31.001.00 2 Cid Willofors 0 : OH 1 0% before will Papa-Take duri Said Idi 15 = 21 012 9913 montroles & botal 20,00000

(KAY)

4. * Hipotesis

Ho : M: = U2 - M3

Hi : minimal ada 1 Potengen M yung terrboda :

*	F hitung .	nilaj	sepa!			19.9		ANG	· 4/4-4		-
1	Ponganatan	Progra	own (Progres	m 2	Progre	M 3	Proga	m4	total	
		×.	X,2	X1	X22	X3	xy2	X4	Ky2	10.1	
	1	9	81	10	100	12	149	9	81		
	2	12	144	6	36	14	196	8	64		
	3	14	196	9	81	u	121	4	121		
1	4	1) (1	121	9	81	15	169	1	49		
1	5	13	169	(0)	(00	1 11	121	8	69		
			1				311/3	2			
	TK	50		AU	The state of	61	1	43		207	
	MK	5		5		5	2,6	15		20	
	×2		1.711		1998		701	130	379	2239	

NAV + AN(& TH(

1-41 446 =

3121200 0 5 =

position

3.16 + 36.43 =

P talous = 3,24

$$J_{K} = \left\{ (x^{2}) \cdot \left[\frac{TK^{2}}{nK} \right] \right\}$$

$$= 2239 - \left[\frac{99^{2}}{5} + \frac{44^{2}}{5} + \frac{61^{2}}{5} + \frac{43^{2}}{5} \right]$$

$$= \frac{268}{5} = 91.6$$

ZienogiH W. F JKT , JKA + JKK M. M. M. OH = 59,95 + 41,6 ubu lowers , its = 96 1551 Mus M mountain 1 od 47 jorga projed 9 % KMA . JKA - 54.95 ruotemphro9 1-popeins 1 resonant K-1 Brogern & 5 3 % 3 X XX 099 184 60 00) (+ t -) OF P3 9 18,316 960 7 12 1 44 18 101 121 901 11 129 13 151 12 DKK 12 KMK n-K 7 001 21 31 B91 I 41.6 03 43 16 1101 207 Lip 2.6 20 4.15 593 379 2279 115-1 24 1751. Fhitung JKA / K-1 dt Pembilary = 16-1 JKKN/V=KTOPENDE AP 1-12 3 KMA . 2 KWK. 18.316 2,6 HS. F = justof +) 7,0446 ((x 3) . A46 & Kesimpolan -454 50 Kasona 7.0446 > 3.24 2014 Maka Ho ditdak Pada forat Signifikan 5% auto 0.05. 1000 70,00 1 (+x) 5 = 446 200 عريرو. 2239 208 KKY

2.	XA	X	da = XA - Xsa	28 = X8 - x5h	da	d82	5/20
	102	81	4.6	19 - 29	21,16	891	7
	86	165	F1 -11,45 .31	55	129,96	3 025	- =
	98	97	0.6	- 13	0.36	169	(780
	109	134	11,6	24	134,56	576	
	92	92	-5.4	-18	29,16	324	.5
		87		-23		529	
		114		14.	115	16	2 2
	2:487	€-720			£ 315,2	£51480	

$$X_{A} = \underbrace{2 \times A}_{X} = \underbrace{407}_{97.4} = \underbrace{97.4}_{97.4} = \underbrace{5^{2}}_{A} = \underbrace{2}_{(X_{3} - X_{3})^{2}}_{A-1}$$
 $X_{8} = \underbrace{2 \times 6}_{X} = \underbrace{770}_{7} = 110$
 $X_{8} = \underbrace{3 \times 6}_{7} = 78.8$

* Hipotosis

Ho: MO-MA 210 00 = 913.3 Hi: MO-MA 210 (31) - (P.CO-M) = 7-1

& toraf Gignifikm = 0,1

Parhtungen +

t =
$$(\overline{x}_B - \overline{x}_A) - (M_B - M_A)$$

$$\frac{S^2A + S^2B}{NA}$$

chylostyrep by

* Derajut Kebelsesm

$$U = \left(\frac{S^{2}_{1} + S^{2}_{2}}{\Omega_{1}}\right)^{2}$$

$$\left(\frac{S^{2}_{1}/n_{1}}{N_{1}-1}\right)^{2} + \left(\frac{S^{2}_{2}/n^{2}}{\Omega_{2}-1}\right)^{2}$$

$$\frac{\left(S^{2}_{1}/n_{1}\right)^{2} + \left(\frac{S^{2}_{2}}{N_{1}-1}\right)^{2}}{\Omega_{2}-1}$$

$$= \frac{\left(\frac{78.8}{5} + \frac{913.3}{7}\right)^{2}}{\left(\frac{788}{5}\right)^{2} + \left(\frac{913.3}{7}\right)^{2}} = \frac{146.23^{2}}{248.37} + \frac{17022.412}{6}$$

$$= \frac{\left(\frac{788}{5}\right)^{2} + \left(\frac{913.3}{7}\right)^{2}}{5-1} = \frac{213.83.21}{7-1}$$

$$= \frac{213.83.21}{28.99.16} = \frac{7.37}{28.99.16}$$

Vilai Kritis - t.o.1 = 1.415 untuk derajat kehehasan V = 7:37

Tolak Ho Jika t < -1.415

220 = 110

* Perhiturgen Stassistik

$$\frac{5^{2}A + 5^{2}B}{0A} = \frac{(10 - 97.4) - (10)}{70.8 + 913.3}$$

$$= 0.21$$

* Yesmalan

0,21 > 1,45

[14.06] + DT. 9] /

From A Memong lebih duri 10 monit dut Pada from B

+ Deralay, telesson

3(2) 3) 3 (0) 3

البر- ا

1. * Hipotesi

Ho: 20.8

a = 0,05 atau 5%

* Perhitogun Z

$$\frac{7}{\sqrt{100}} = \frac{250}{700} = \frac{250}{700}$$

= 1,443 Za20,5-a

= 015 - 0105 = 0145

20,45 = 1,65

* Kriterra USi 2 < - Za, Ho ditolak 2 2 - Za, Ho ditorma

2 Kesmpulan

Pada tingket SigniFiken 0.05 atac 5%, Pornyutan bahwa experimen huri drugu Ketrntvan tidak Meldrih Probabitas 0,8 adden Sulah Ho ditolak