59.49	
	Ford Hanif K All. 2022. 19699 Date:
	Diket: M1=(1,4.5), M5=(6,2.3),
	M2= (3,6.5) M6= (2.5,3.8)
	$M_{3}=(4,4.5)$ $M_{7}=(5,5.5)$
Store - By	Ma=(7.5,3.2)
	THIS PORT CHARLESTED & CL.
900	THIK Pusat Cluster (centroid) => CI(3A), Cz(6A)
	Herain 1 0+0
	3. Hitturg Euclidean Distance
	# terhadly rentroid pertama (1(3,4)
	D11 = V (M1x - C1x)2 + (M1y - C1y)2 = V(1-3)2+(4.5-4)2
	V4,25 = 2.06
	$D_{12} = \sqrt{(3-3)^2 + (6.5-4)^2} = \sqrt{6.25} = 2.50$
	D13=V(4-3)2+(4.5-4)2=V1.25 > 1,12
	D14= V(3:5-3)2+(3.2-4)2= V20.89=4.59
	DIS=V(6-3)2+(2.3-4)2= VII.89 = 3.45
	$P16 = \sqrt{(2.5-3)^2 + (3.9-4)^2} = \sqrt{6.29} = 0.54$
	DA = (15:5-3)2+(5-4)2 = (7:25 = 2:69
	* ternadap centroid redua (2(6,4)
	D21= VM1x-C2x12+(M1y-C2y)2=V(1-6)2+(4.5-4)
	= \\ \(25.25 = 5.02 \)
	$\sqrt{22} = \sqrt{(3-6)^2 + (6.5-4)^2} = \sqrt{15.25} = 3.91$
	$D23 = \sqrt{(4-6)^2 + (4.7-4)^2} = \sqrt{4.25} = 2.06$
	$\int 24^{2} \int (7.5-6)^{2} + (3.2-4)^{2} = \sqrt{2.89} = 1.70$
	$D_{25} = \sqrt{(6-6)^{2} + (2.3-4)^{2}} = \sqrt{2.89} = 1.70$
	$D_{26} = \sqrt{(2.5-6)^2 + (3.8-4)^2} = \sqrt{12.29} = 3.59$
	D27 = 1 (5.5-6)2 + (5-4)2 = (1,25 =1,12
	b. Bandingkan
	CL (2.06) (2.50) (1.12) 4.57 3.45 (0.54) 2.69
	(2.00/2.50/(1.12) 707 3.45 (0.54) 2.69
	C2 5.02 3.91 2.06 1.70 (1.70) 8.59 (1.12)
	C1= & M, M2, M3, M63. C2= & M4, M5, M73
the state of the same	C2=2 114,113/11

	No.
	<u>Date:</u>
	c. Hitung central d baru:
	$c_1 = (1+3+4+2.5)$ $(4.5+6.5+4.5+3.8) = (2.63, 4.83)$
	162= (7.5+6+5 , 3.2+2.3+5.5) = (6.17,3.67)
	The Hill Come and the Commence
	I JANA CONFINE TAKEN IN THE
	DIE TO THE TOTAL THE PARTY OF T
	Herasi 2
	2. Hiturg Fuclidean Pistance
	* terhadap centroid portama cit 2.63, 4.83)
	D11 = V(M1x - C1x)2 + (M1y - C1y)2 = V(1-2.63)2+(4.5-4.83)2=
	VO, IV = 0.33
	$D_{12} = \sqrt{(3-2.63)^2 + (6.5-4.83)^2} = \sqrt{2.93} = 1.71$
	D13= V(4-2.63)2+(4.5-4.83)2=V1.98 =1.41
	$D_{14} = \sqrt{(4.5 - 2.68)^2 + (3.2 - 4.83)^2} = \sqrt{26.37} = 5.14$
	$D_{15} = \sqrt{(6-2.63)^2 + (2.3-4.83)^2} = \sqrt{17.76} = 4.21$
	DIG=V(2.5-2.63)2+(3.8-4.83)2=V1.08=1.04
	$D_{17} = \sqrt{(5-2.63)^2 + (5.5-4.83)^2} = \sqrt{6.07} = 2.46$
	* ternadap centroid kedua (2(6.17, 3.67)
	D21 = V(Myx-C2x)2+(My-C2y)2=V(1-6.17)2+(4.5-3.67)2=
	= \27.42 = 5.24
	$722 = \sqrt{(3-6.17)^2 + (6.5-3.67)^2} = \sqrt{18.06} = 4.25$
	D:23 = V (4-6.17)2+(4.5-3.67)2=V5.40 = 2.32
	$0.4 = \sqrt{(3.5 - 6.14)^2 + (3.2 - 3.64)^2} = \sqrt{1.99} = 1.41$
	$D_{25} = \sqrt{6 - 6(17)^2 + (2.3 - 3.67)^2} = \sqrt{1.91} = 1.38$
	$026 = \sqrt{(2.5 - 6.17)^2 + (3.8 - 3.67)^2} = \sqrt{13.49} = 3.67$
	$027 = \sqrt{(5-6.17)^2 + (5.5-3.67)^2} = \sqrt{4.72} = 2.17$ b. bandingkan
	Cr 5.24 (a.25 2.32 (1.41) (1.38) (3.67 (2.17)
	N. M. S. M. S. M. S. M. S.
Cr	= EMA, Ms, Ma) make seletai goda ke comportida k boruba h
ELLINE IS	