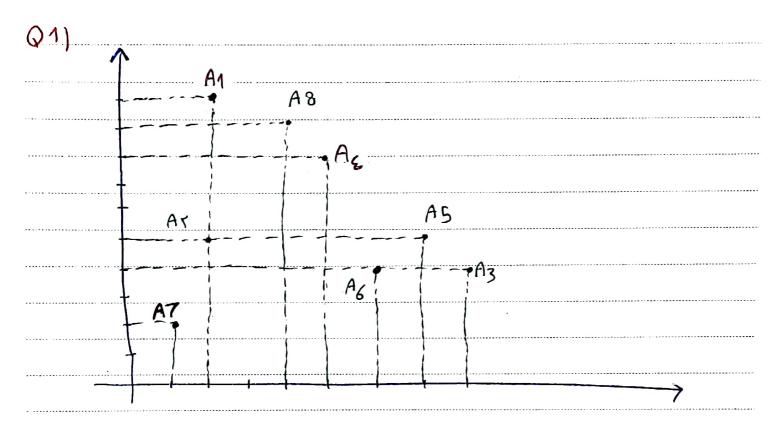
. (3)					
minimom -	A T. B	= 1			
merge A,B =>	Agb				
A,B	0	3	5_		
		0	2		
				•	
D			Ó		
V	[				
minimum -> C -	ro D =	2			
merge cop =>	A-9	B	· Ø		
Α,(	3 0	3			
:	-	O			
	)				
		•••••			
minimum -, (Ao	B) To	(c, P)	=3		
merde A.B B	ر, ۵	<i>=</i> )	hie	rarchical	
					······································
,					
			]		
		A	15	$\subset$ $\cup$	

PAPCO



		•		
	<b>\</b>	-		<i>a</i>
				A 4
2/4		T -		A4
			*************	A 4
TO	FY	100	=)	) A4
	Az a AS	, A6	ف)	\ <u>\</u>
	41 5 57 77 75 75	A1 A2 5 W/F 5/7 5 0/7 /W 7/18 /W 7/8 /Y	$ \begin{array}{c cccc} A_1 & A_2 & A_7 \\ \hline 5 & W/F & J_0 \\ \hline 9/7 & 5 & Jar \\ \hline 0/7 & J_W & W/0 \\ \hline 7/1 & J_W & J_9 \\ \hline J_0 & J_7 & J_0 \\ \end{array} $	$5 \qquad \sqrt{7} \qquad \sqrt{5} \qquad 5$

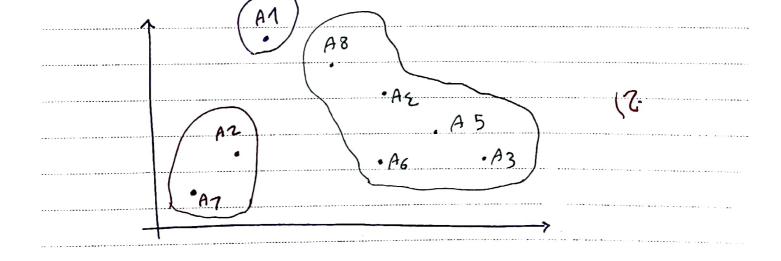
PAPCO

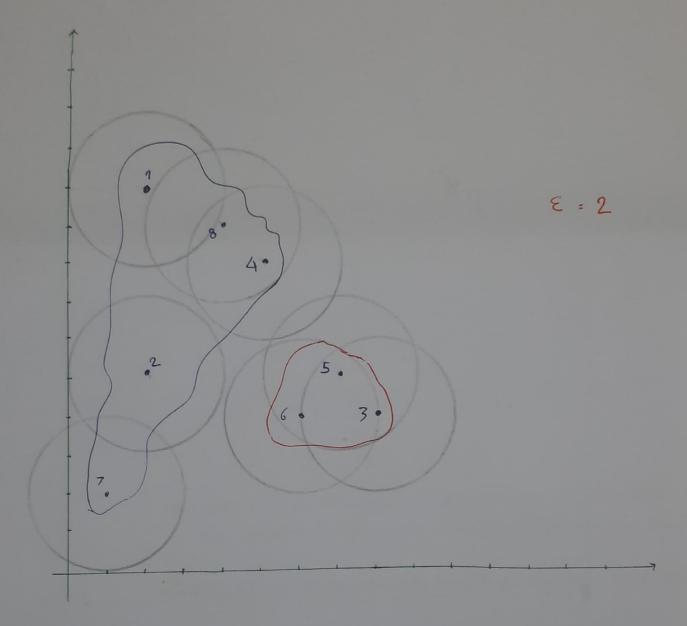
4) New centers: A1 -> A1

cluster 2: 
$$2n_1 = D + 2 + A + V + 5 = \frac{30}{5} = 6$$

$$\xi y_1 = Y + 0 = \frac{7}{2} = 3.5$$

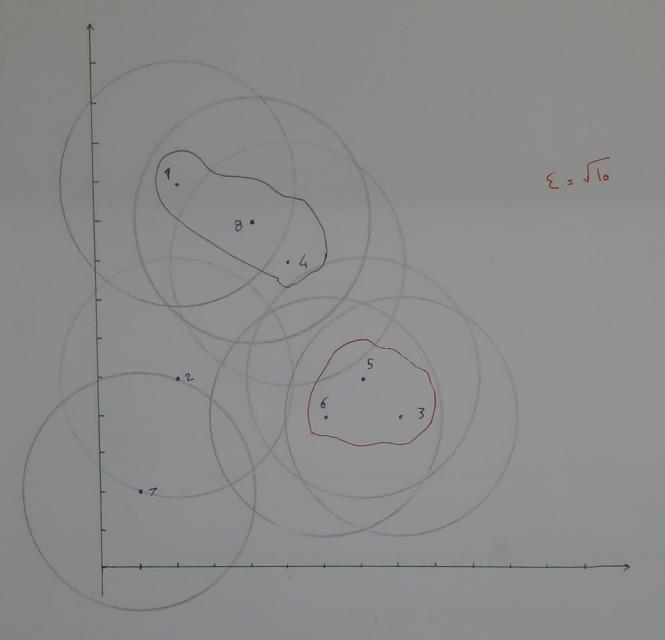
New centers , (Y,11.), (6-16), (115,3,5)





[4,0,97, [4,1] - lo ~Lo

C1 = CY = CY = (3,5,6]



Core: {3,5,6,8}

E = 56 => border: {1,4}

noise: {2,97}

 $\{\{1,1\}, \{1,1,1,1\}, \{1,1,1,1\}, \{1,1,1\}\}$   $\{1,1,1\}, \{1,1,1,1\}$   $\{1,1,1\}, \{1,1,1\}$   $\{1,1,1\}, \{1,1,1\}$   $\{1,1,1\}, \{1,1,1\}$   $\{1,1,1\}, \{1,1,1\}$