Nama : Nauval Aqila Hanan M

Nim : A11.2022.14507

Kelompok :A11.2508

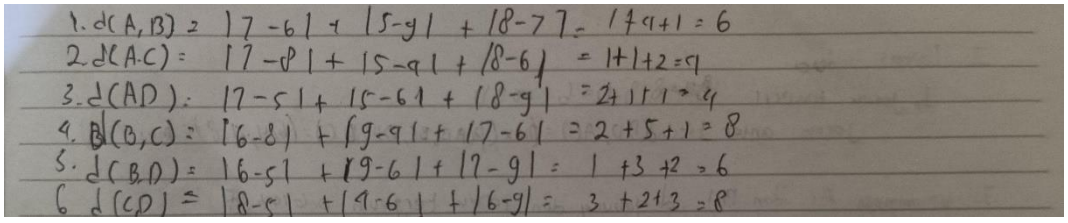
Matkul : DATA MINING

AHC DATA MIINING

CONTOH DATA SHEET

Siswa	Matematika	Bahasa Indonesia	IPA
A	7	5	8
B	6	9	7
C	8	4	6
D	5	6	9

Matriks Jarak (Manhattan Distance)

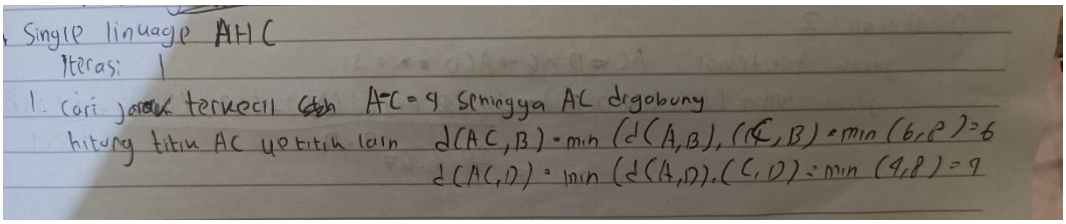


	A	B	C	D
A	0	6	4	4
B	6	0	8	6
C	4	8	0	8
D	4	6	8	0

A. Single Linkage

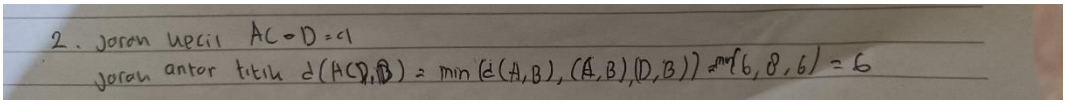
	A	B	C	D
A	0	6	4	4
B	6	0	8	6
C	4	8	0	8
D	4	6	8	0

1.



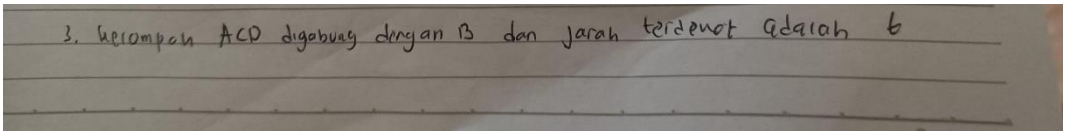
	AC	B	D
AC	0	6	4
B	6	0	6
D	4	6	0

2.



	ACD	B
ACD	0	6
B	6	0

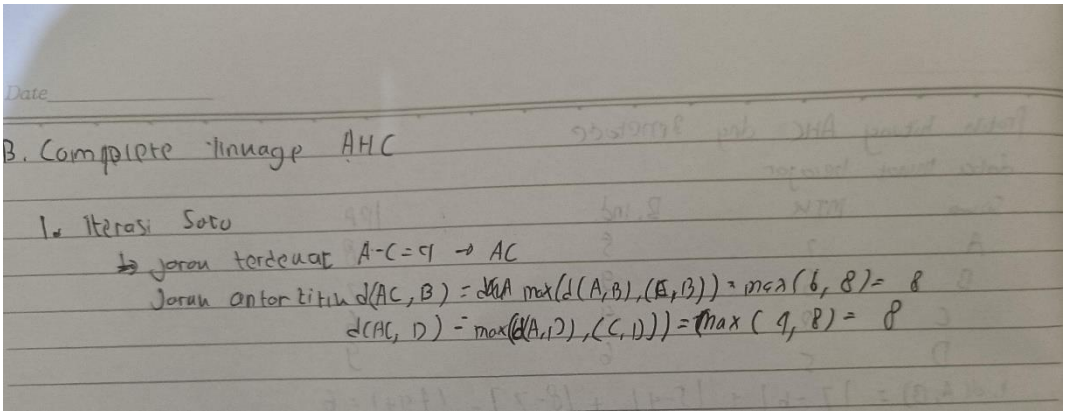
3.



B. Complete Linkage

	A	B	C	D
A	0	6	4	4
B	6	0	8	6
C	4	8	0	8
D	4	6	8	0

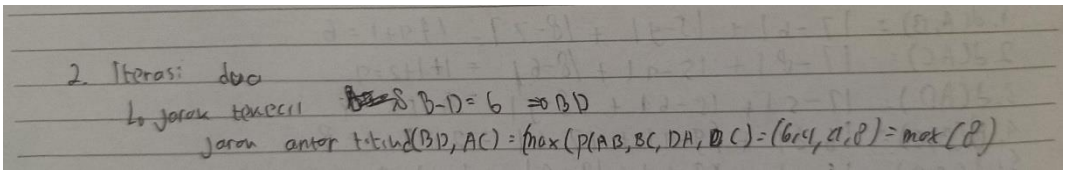
1.



	AC	B	D
AC	0	8	8
B	8	0	6

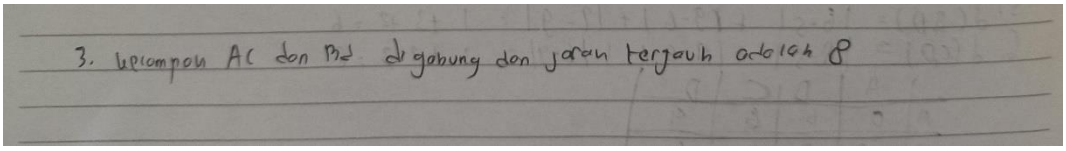
D	8	6	0

2.



	AC	BD
AC	0	8
BD	8	0

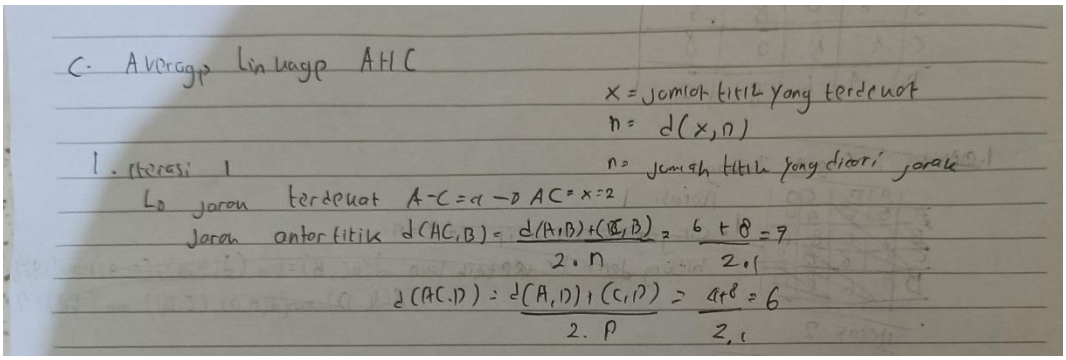
3.



C. Complete Linkage

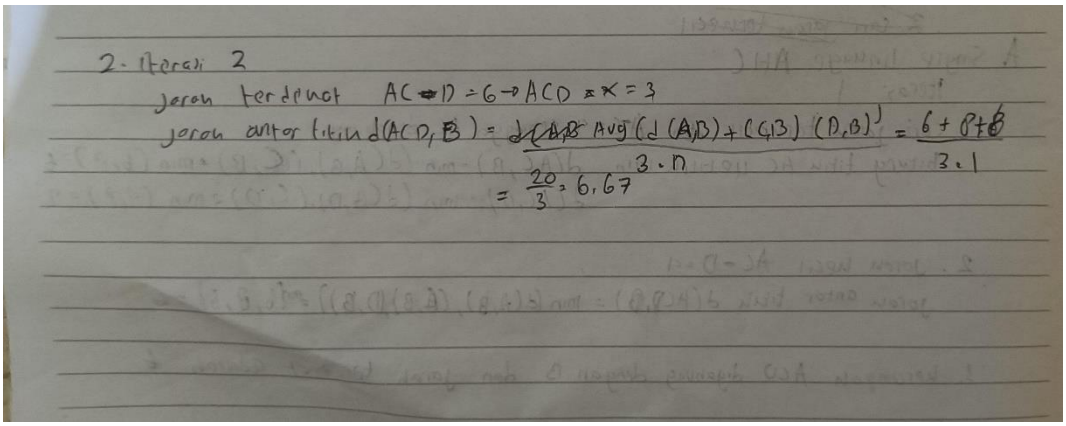
	A	B	C	D
A	0	6	4	4
B	6	0	8	6
C	4	8	0	8
D	4	6	8	0

1.



	AC	B	D
AC	0	7	6
B	7	0	6
D	6	6	0

2.



	ACD	B
ACD	0	6.67
B	6.67	0

D. PTYON