

Nama : FIDA AMY N A

Nim : I200170075

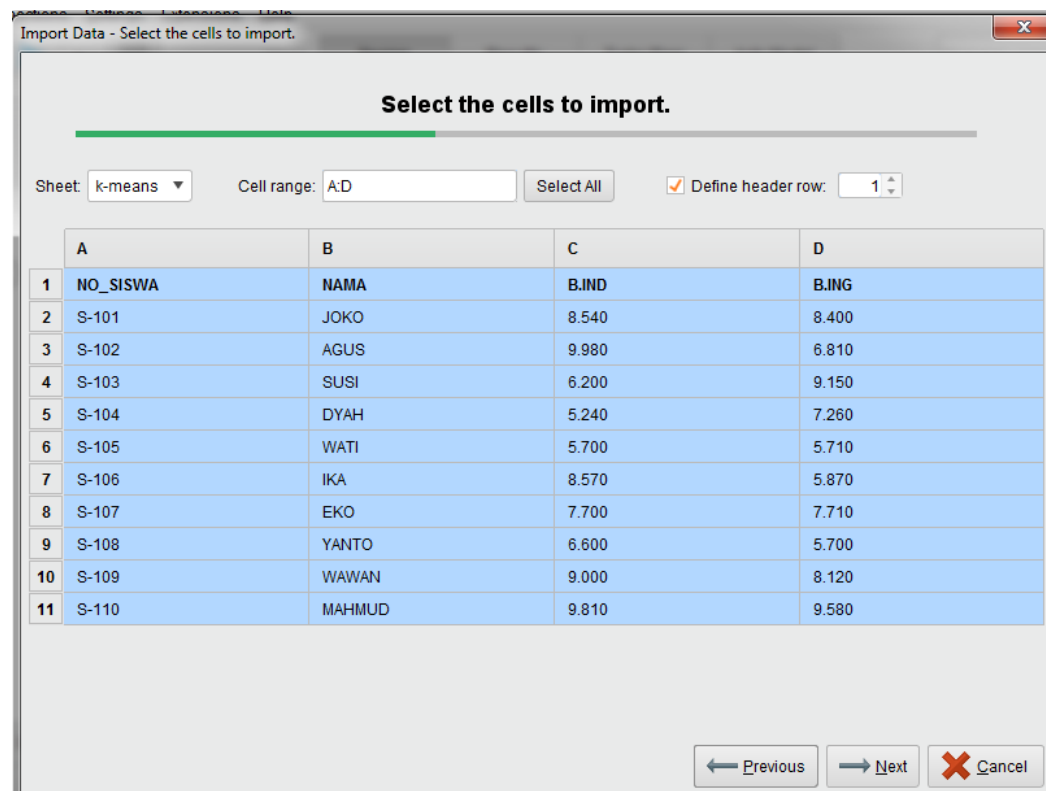
Kelas : C

Percobaan

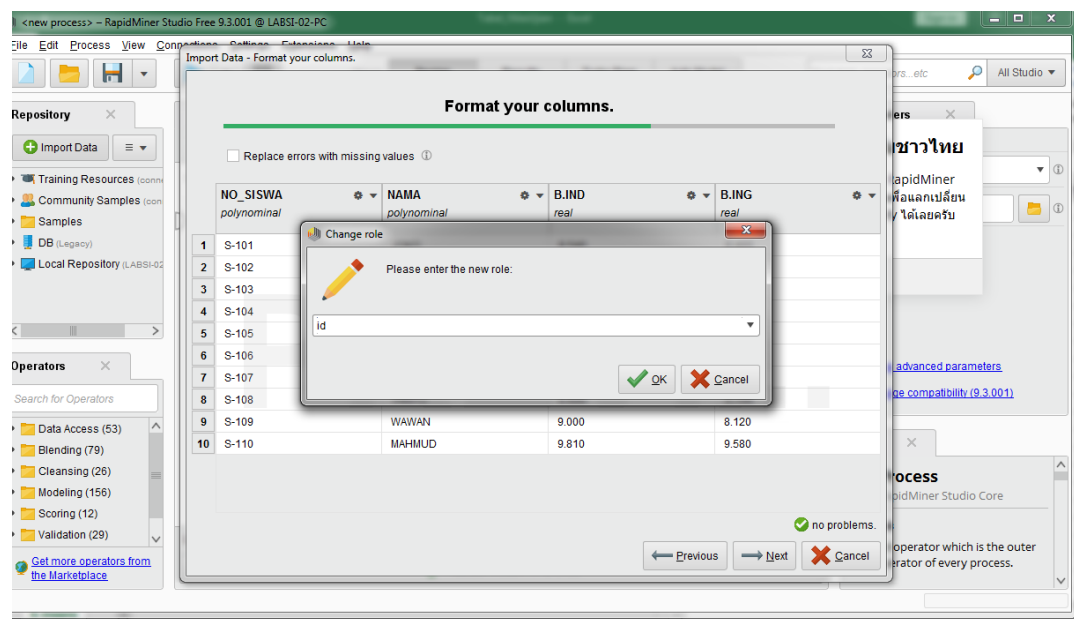
1.

	A	B	C	D	E
	NO_SISWA	NAMA	B.IND	B.ING	
	S-101	JOKO	8,54	8,4	
	S-102	AGUS	9,98	6,81	
	S-103	SUSI	6,2	9,15	
	S-104	DYAH	5,24	7,26	
	S-105	WATI	5,7	5,71	
	S-106	IKA	8,57	5,87	
	S-107	EKO	7,7	7,71	
	S-108	YANTO	6,6	5,7	
0	S-109	WAWAN	9	8,12	
1	S-110	MAHMUD	9,81	9,58	
2					
3					

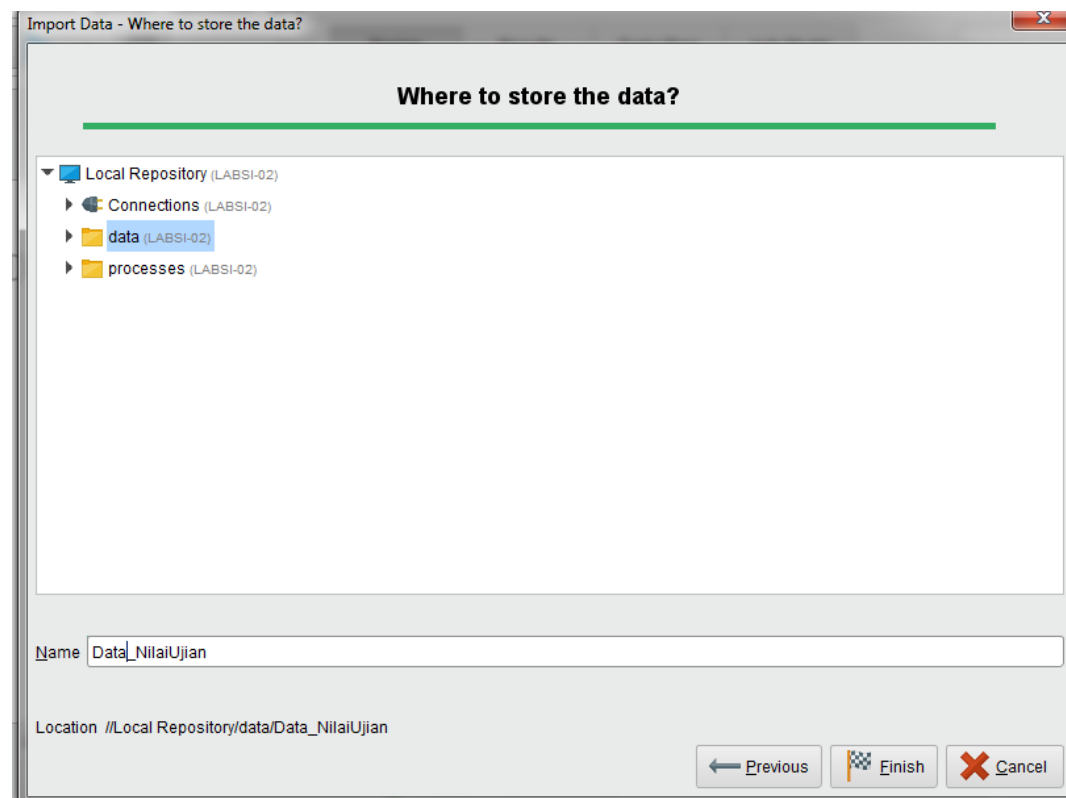
2. , 3.



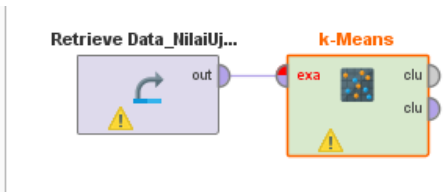
4.



5.



6. , 7.



8.

Process

Process

100%

Process

Retrieve Data_NilaiUj...

k-Means

SVD

inp

out

exa

clu

clu

exa

ori

pre

res

res

res

res

Parameters

Process

logverbosity

init

logfile

Show advanced parameters

Change compatibility (9.3.001)

Help

Process

RapidMiner Studio Core

Synopsis

The root operator which is the outer most operator of every process.

Leverage the Wisdom of Crowds to get operator recommendations based on your process design!

Activate Wisdom of Crowds

9., 10

a.

i.

ExampleSet (//Local Repository/data/Data_NilaiUjian)

Cluster Model (k-Means)

Result History

SVD (SVD)

ExampleSet (k-Means)

ExampleSet (SVD)

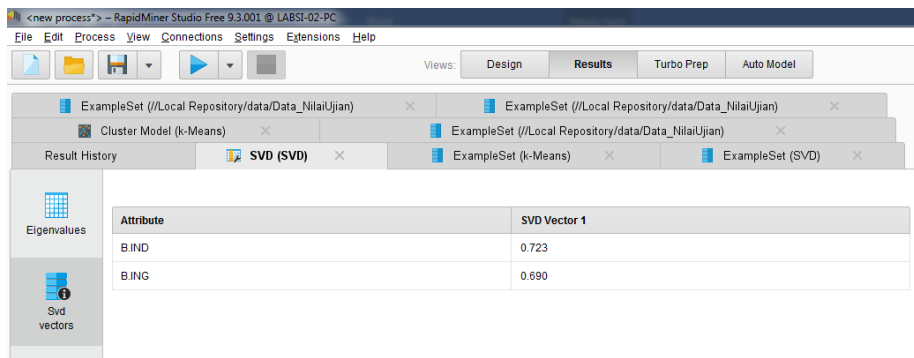
Eigenvalues

Svd vectors

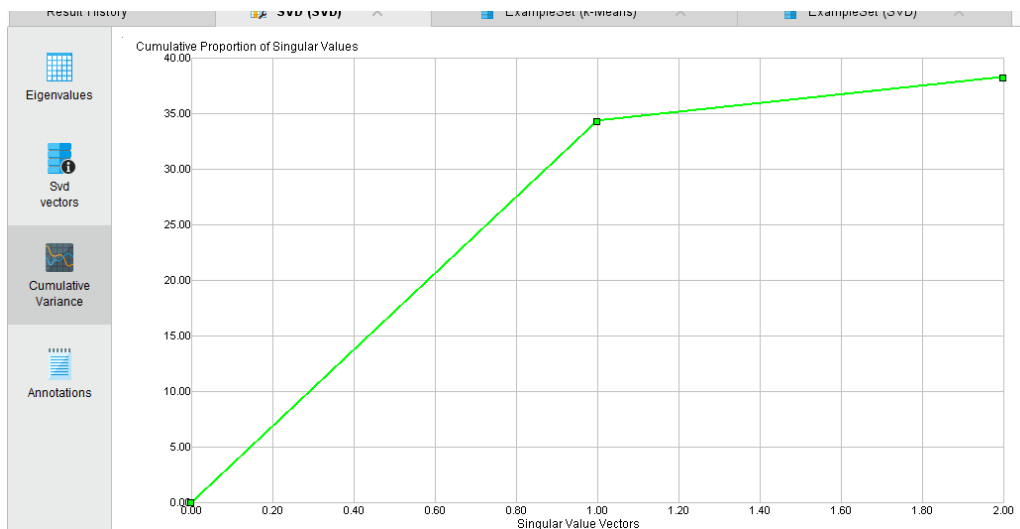
Cumulative Variance

Component	Singular Value	Proportion of Singular Valu...	Cumulative Singular Values	Cumulative Proportion of S...
SVD 1	34.340	0.898	34.340	0.898
SVD 2	3.906	0.102	38.246	1.000

ii.

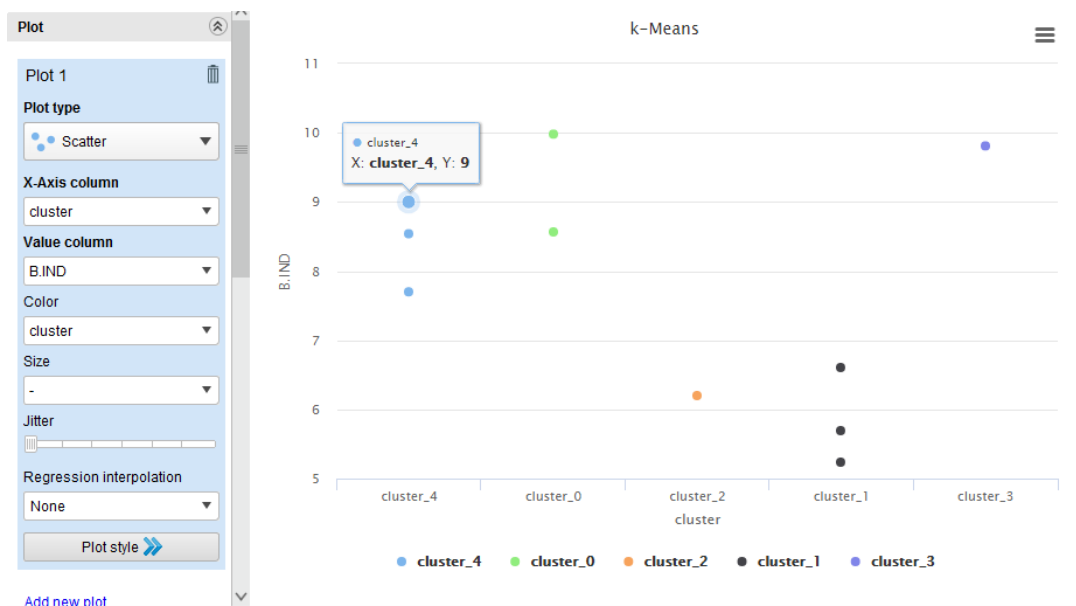


iii.

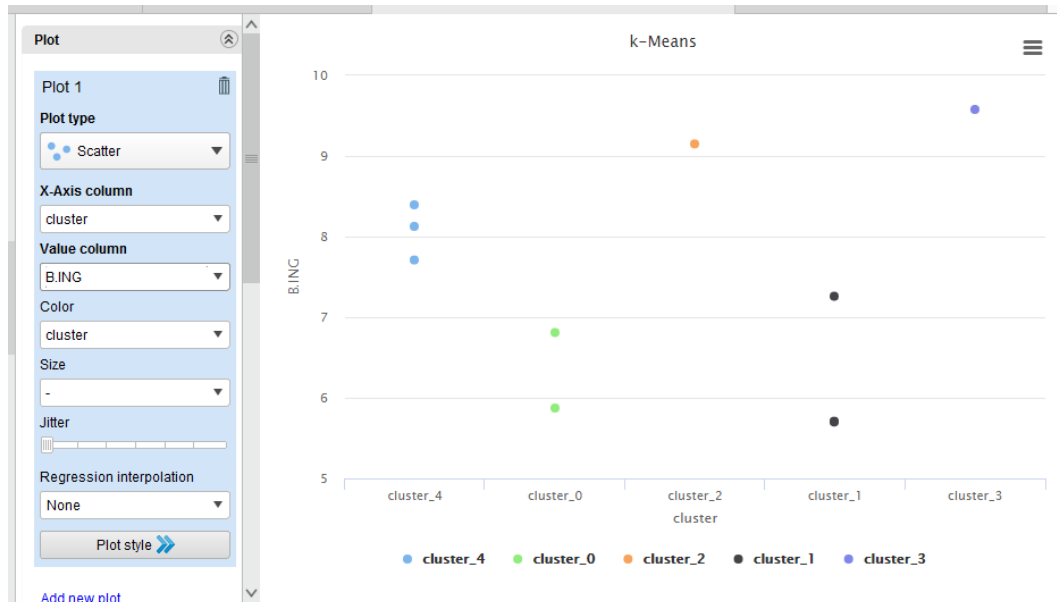


b.

I. B.IND



II. B.ING

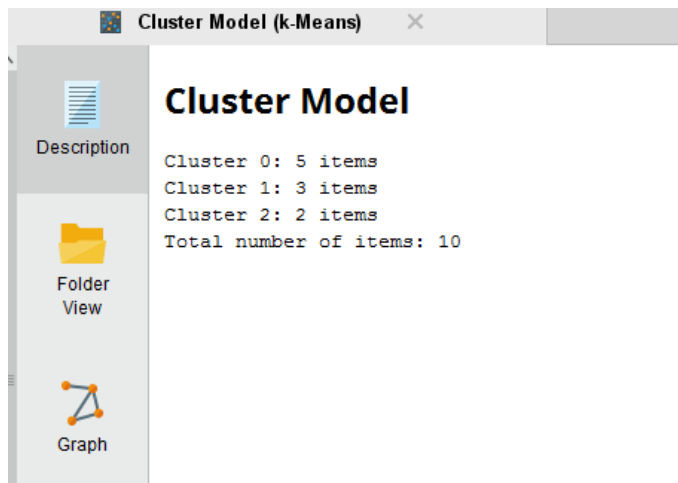


C. SVD

Row No.	NAMA	cluster ↑	svd_1
1	JOKO	cluster_0	0.349
3	SUSI	cluster_0	0.315
7	EKO	cluster_0	0.317
9	WAWAN	cluster_0	0.353
10	MAHMUD	cluster_0	0.399
4	DYAH	cluster_1	0.256
5	WATI	cluster_1	0.235
8	YANTO	cluster_1	0.254
2	AGUS	cluster_2	0.347
6	IKA	cluster_2	0.299

D. CLUSTER MODEL

I. DESC



II. GRAPH

