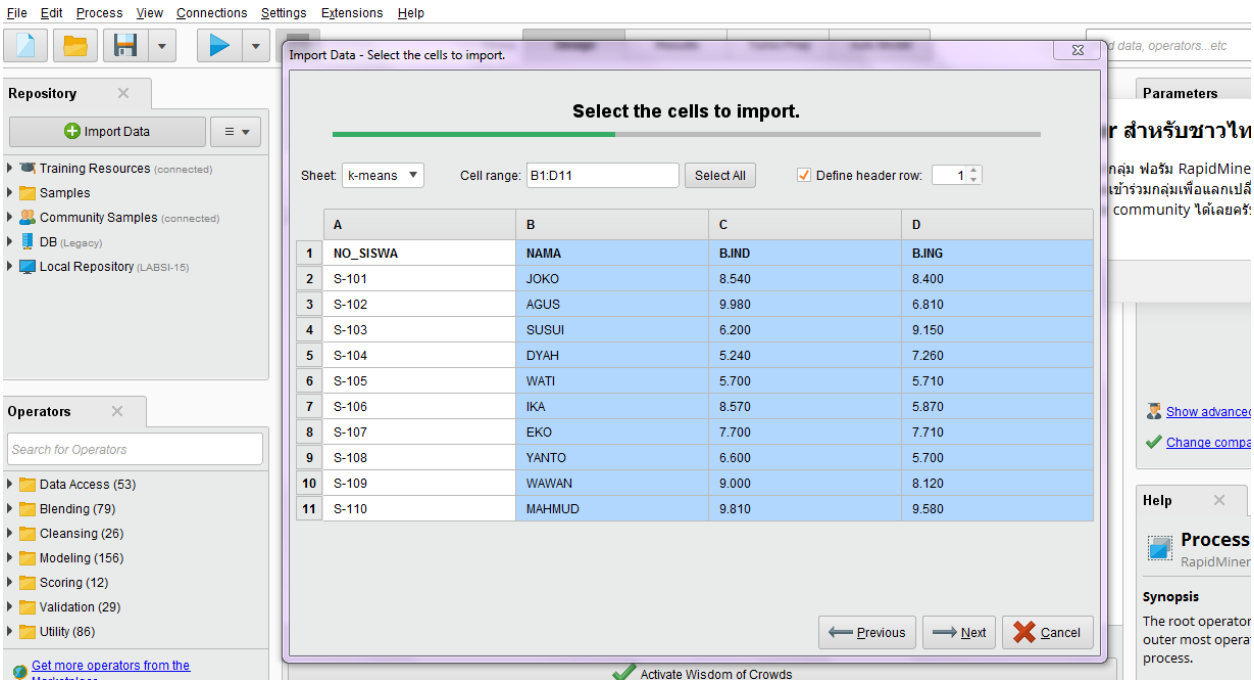
NAMA : Muhamad Luthfi

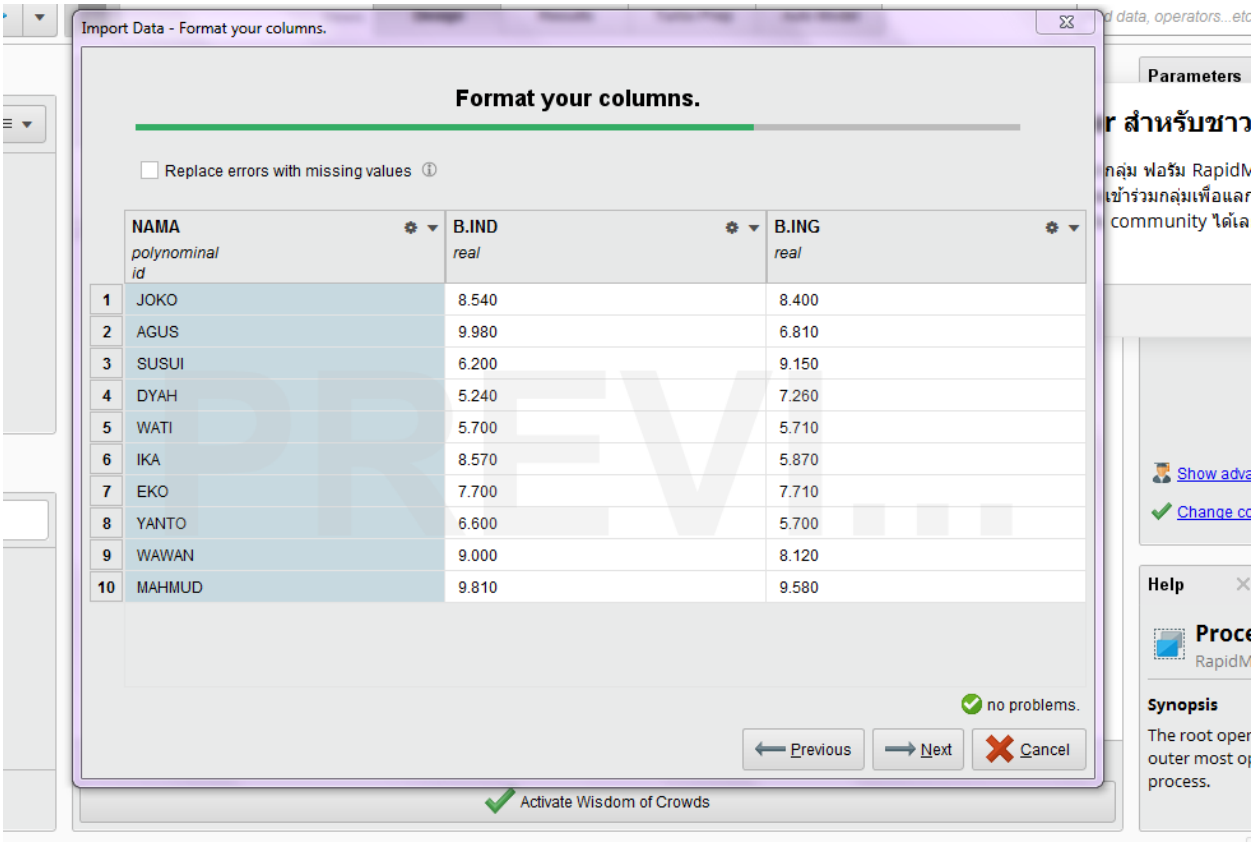
NIM : L200160126

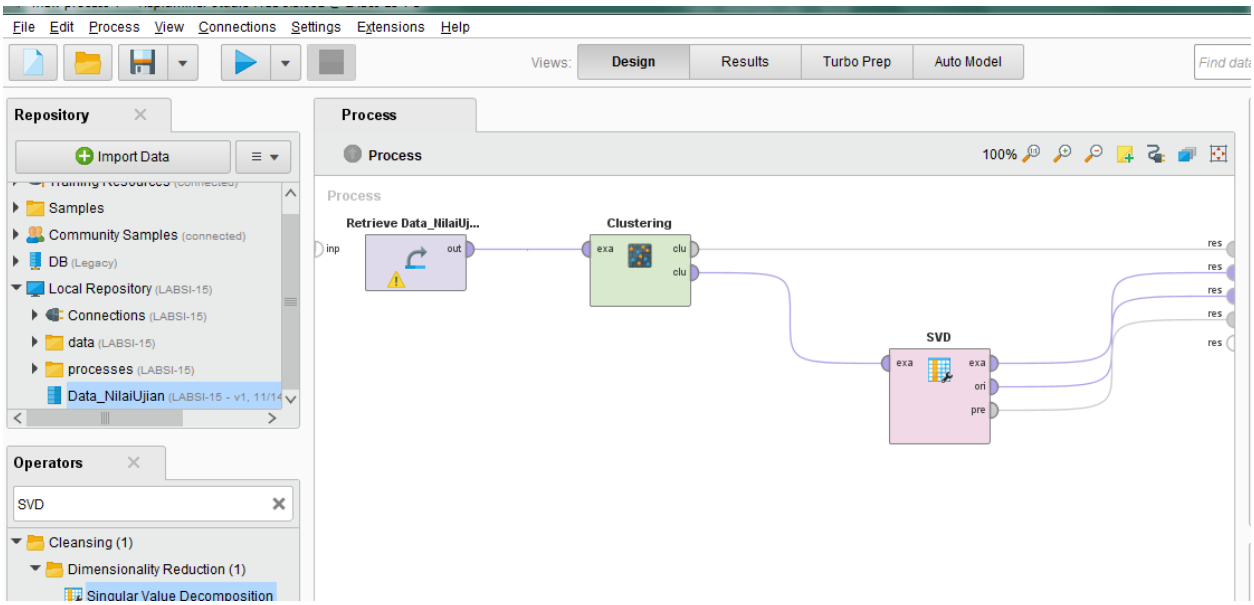
KELAS : E

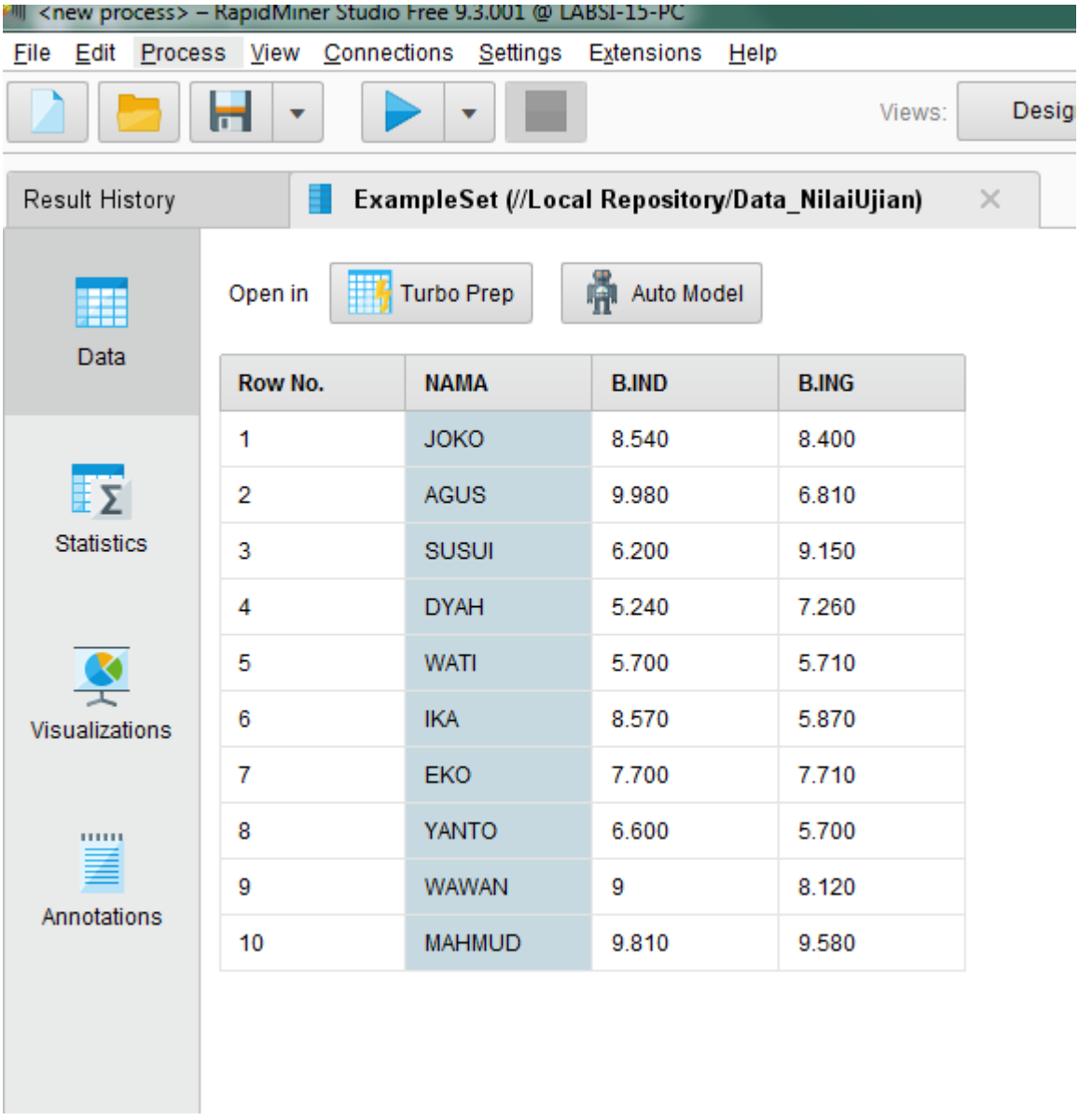
PERCOBAAN



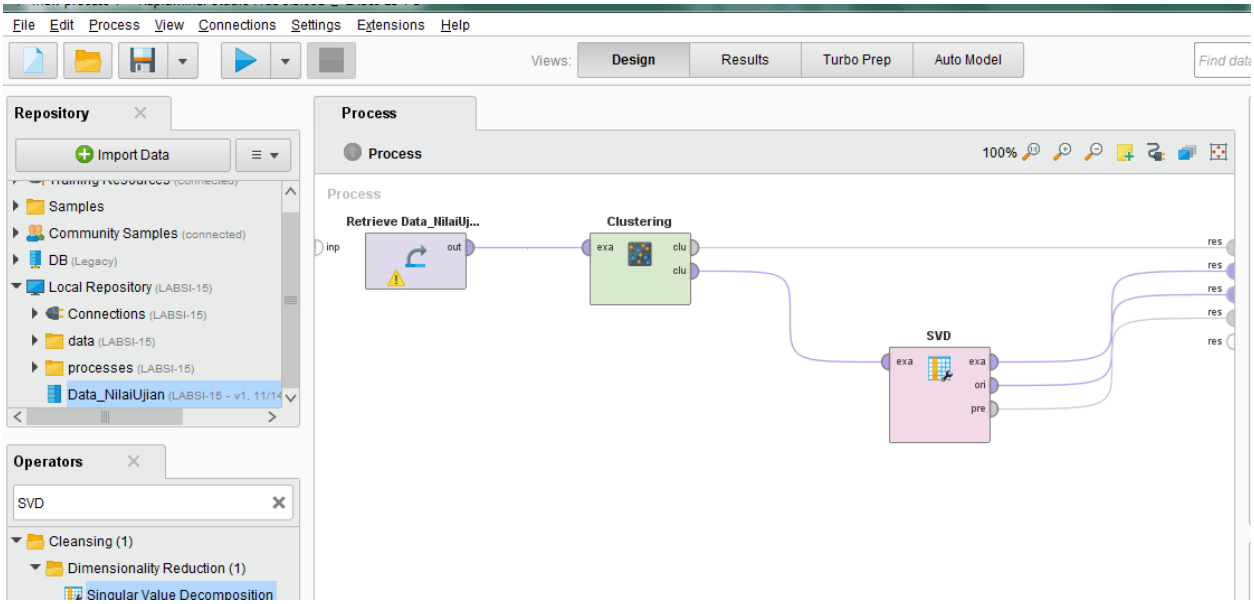
	A	B	C	D
1	NO_SISWA	NAMA	B.IND	B.ING
2	S-101	JOKO	8.540	8.400
3	S-102	AGUS	9.980	6.810
4	S-103	SUSUI	6.200	9.150
5	S-104	DYAH	5.240	7.260
6	S-105	WATI	5.700	5.710
7	S-106	IKA	8.570	5.870
8	S-107	EKO	7.700	7.710
9	S-108	YANTO	6.600	5.700
10	S-109	WAWAN	9.000	8.120
11	S-110	MAHMUD	9.810	9.580


Import Data - Format your columns.
Format your columns.
Replace errors with missing values
NAMA
polynominal
id
B.IND
real
B.ING
real
1 JOKO 8.540 8.400
2 AGUS 9.980 6.810
3 SUSUI 6.200 9.150
4 DYAH 5.240 7.260
5 WATI 5.700 5.710
6 IKA 8.570 5.870
7 EKO 7.700 7.710
8 YANTO 6.600 5.700
9 WAWAN 9.000 8.120
10 MAHMUD 9.810 9.580
no problems.
Previous
Next
Cancel
Activate Wisdom of Crowds
Parameters
Help
Synopsis


File Edit Process View Connections Settings Extensions Help
Views:
Design
Results
Turbo Prep
Auto Model
Repository
Import Data
Samples
Community Samples (connected)
DB (Legacy)
Local Repository (LABSI-15)
Connections (LABSI-15)
data (LABSI-15)
processes (LABSI-15)
Data_NilaiUjian (LABSI-15 - v1, 11/14
Operators
SVD
Cleansing (1)
Dimensionality Reduction (1)
Singular Value Decomposition
Process
Process
100%
Retrieve Data_NilaiUj...
Clustering
SVD



Row No.	NAMA	B.IND	B.ING
1	JOKO	8.540	8.400
2	AGUS	9.980	6.810
3	SUSUI	6.200	9.150
4	DYAH	5.240	7.260
5	WATI	5.700	5.710
6	IKA	8.570	5.870
7	EKO	7.700	7.710
8	YANTO	6.600	5.700
9	WAWAN	9	8.120
10	MAHMUD	9.810	9.580



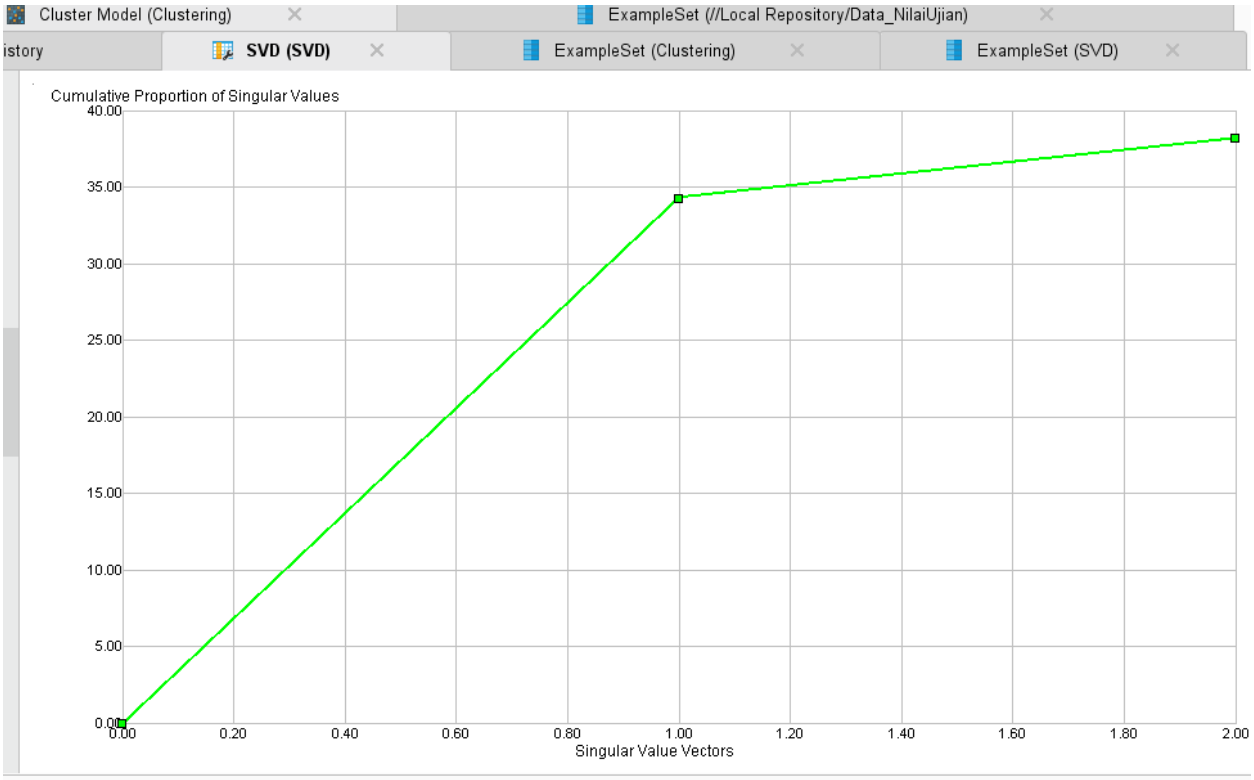
Cluster Model (Clustering) | ExampleSet (//Local Repository/Data_NilaiUjian)

t History | SVD (SVD) | ExampleSet (Clustering) | ExampleSet (SVD)

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

ory | SVD (SVD) | ExampleSet (Clustering) | ExampleSet (SVD)

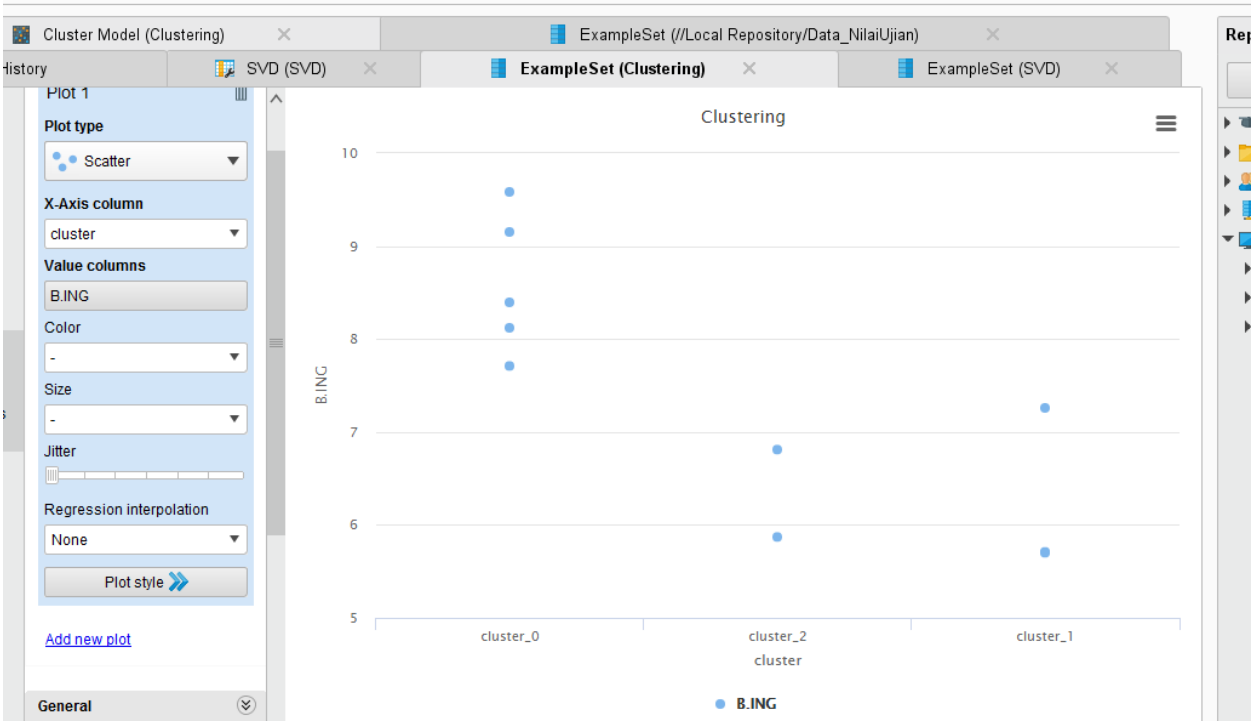
Attribute	SVD Vector 1
B.IND	0.723
B.ING	0.690

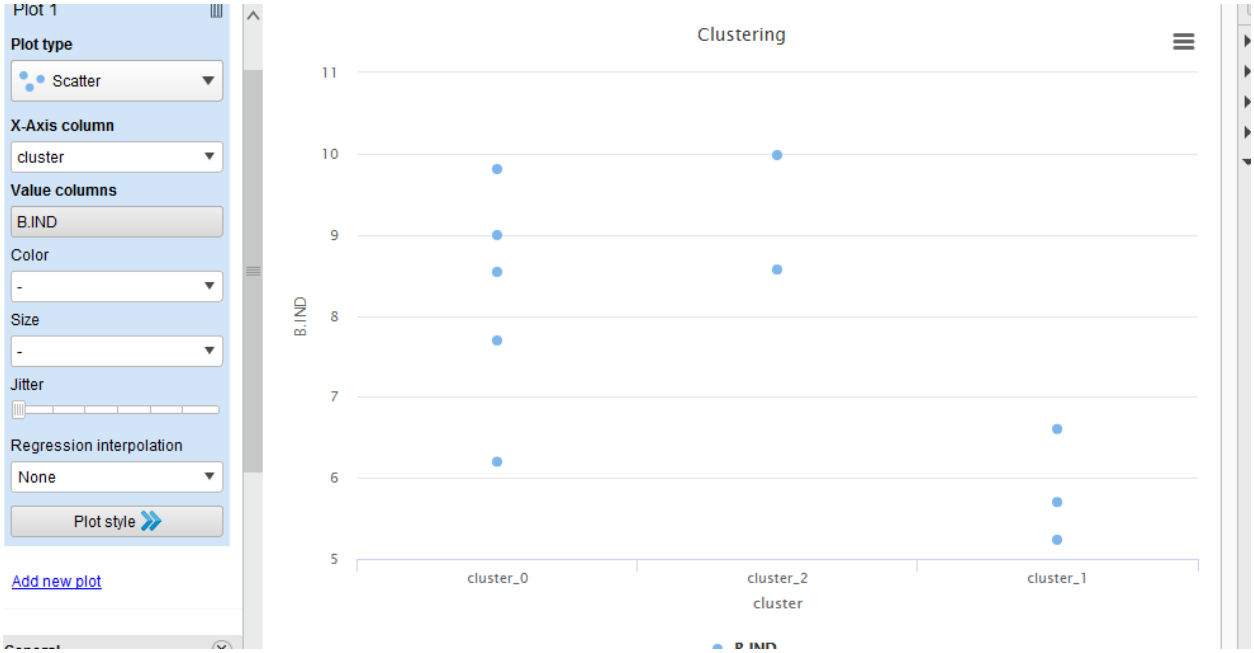

Cluster Model (Clustering)
ExampleSet (//Local Repository/Data_NilaiUjian)
SVD (SVD)
ExampleSet (Clustering)
ExampleSet (SVD)
Cumulative Proportion of Singular Values
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
0.00
0.20
0.40
0.60
0.80
1.00
1.20
1.40
1.60
1.80
2.00
Singular Value Vectors

Cluster Model
Cluster 0: 5 items
Cluster 1: 3 items
Cluster 2: 2 items
Total number of items: 10

Open in Turbo Prep Auto Model

Row No.	NAMA	cluster	svd_1
1	JOKO	cluster_0	0.349
3	SUSUI	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




Plot 1
Plot type
Scatter
X-Axis column
cluster
Value columns
B.IND
Color
-
Size
-
Jitter
Regression interpolation
None
Plot style
Add new plot
Clustering
11
10
9
8
7
6
5
B.IND
cluster_0
cluster_2
cluster_1
cluster

ng)
ExampleSet (//Local Repository/Data_NilaiUjian)
root set
0
1
2