NAMA : DEWI RAHMAWATI

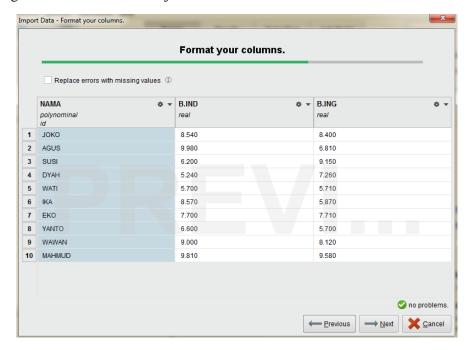
NIM : L200170188

KELAS : F

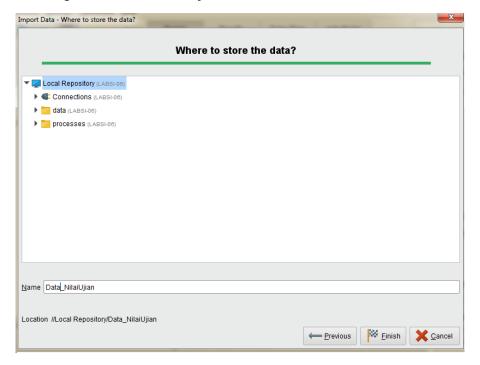
Modul 10

Praktikum Data Warehousing Data Mining

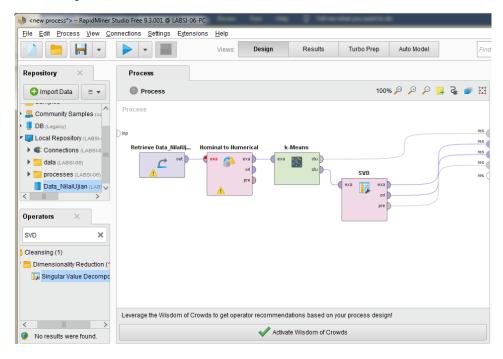
1. Mengubah kolom NAMA menjadi id



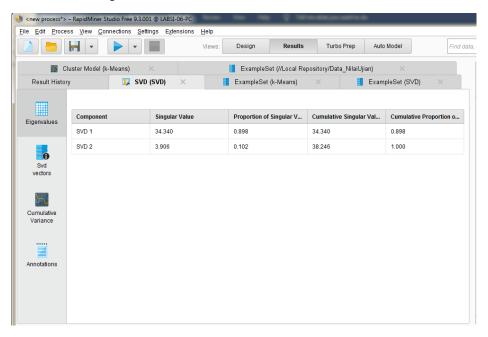
2. Save file dengan nama Data_NilaiUjian



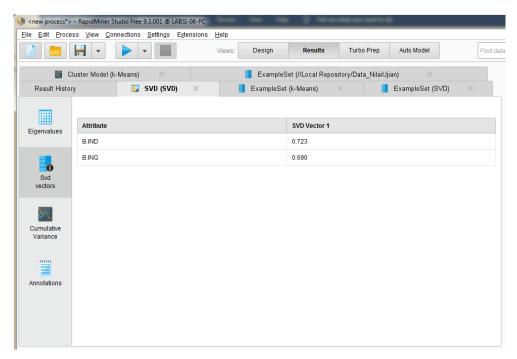
3. Memasukan Data_NilaiUjian ke dalam area process. Dengan menambahkan operator k-Means dan operator SVD



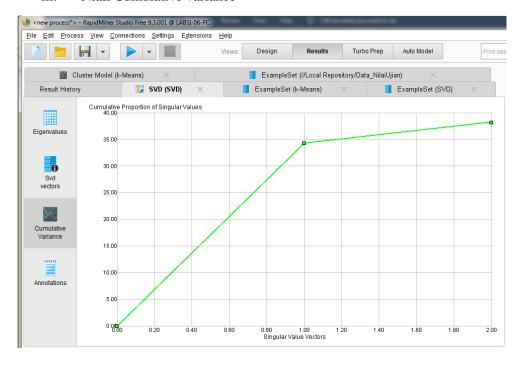
- 4. Hasil proses Clustering pada
 - a. SVD (Sigular Value Decomposition)
 - i. Nilai Eigenvalue



ii. Nilai svd vectors

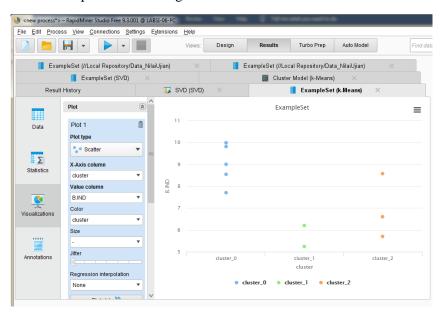


iii. Niali Cumulative variance

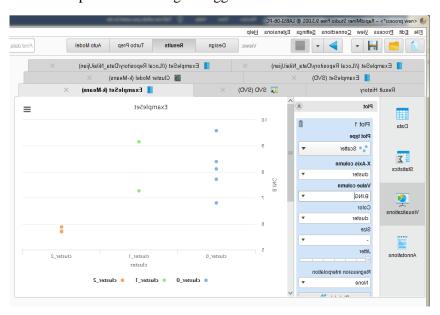


b. exampleSet (k-Means)

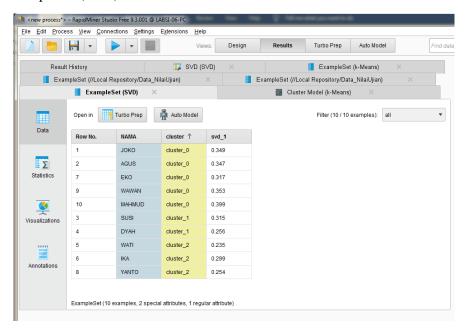
i. Kelompok siswa bidang B. Indonesia



ii. Kelompok siswa bidang B. Inggris

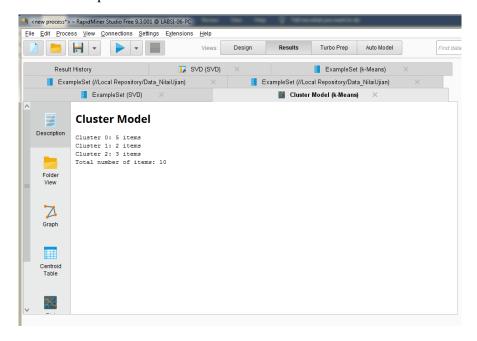


c. ExampleSet (SVD)

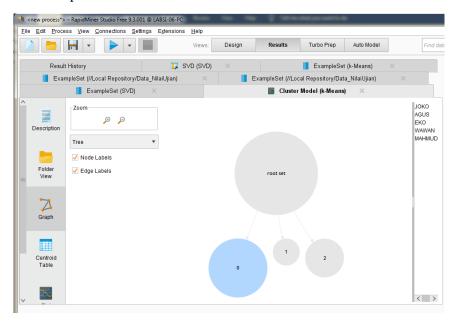


d. Cluster Model

i. Description

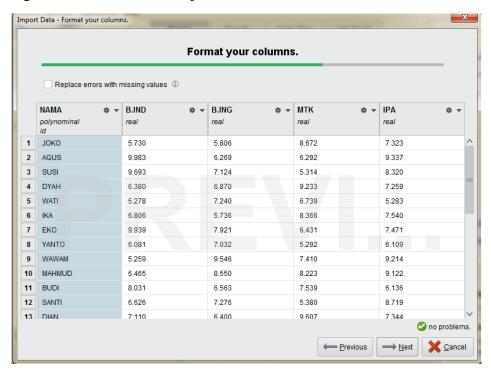


ii. Graph

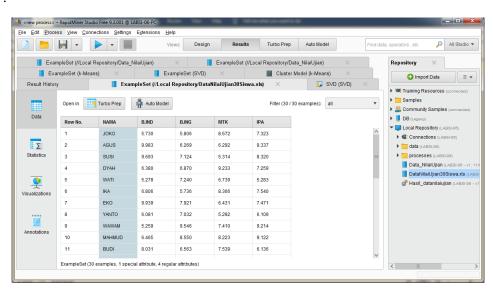


Tugas

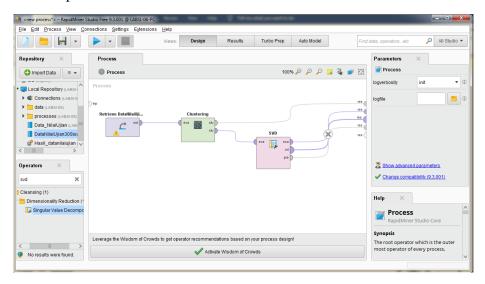
1. Mengubah kolom NAMA menjadi id



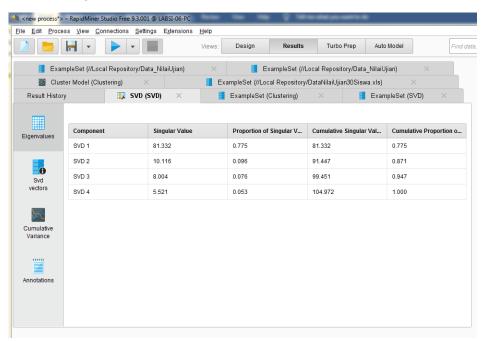
Hasilnya:



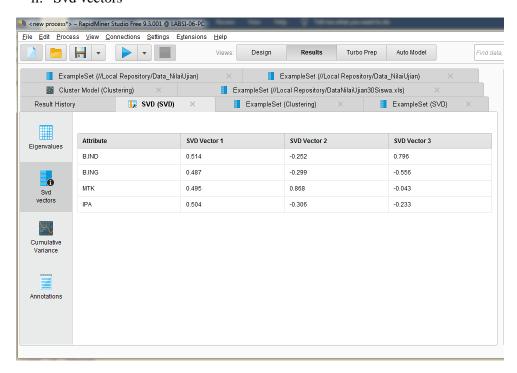
2. Memasukan Data_NilaiUjian ke dalam area process. Dengan menambahkan operator k-Means dan operator SVD



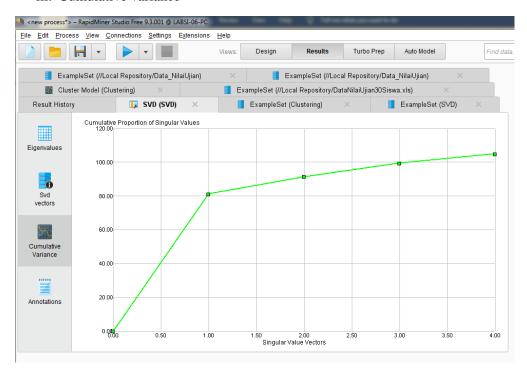
- 5. Hasil proses Clustering pada
 - a. SVD (Sigular Value Decomposition)
 - i. Nilai Eigenvalue



ii. Svd vectors

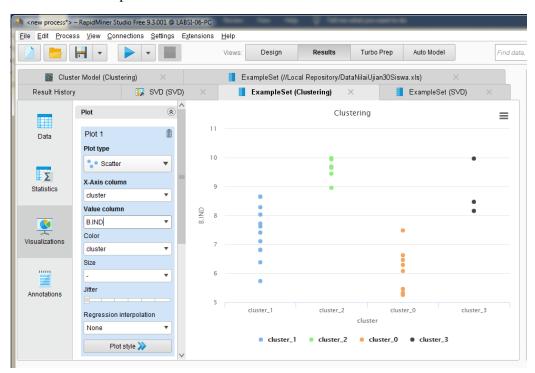


iii. Cumulative variance

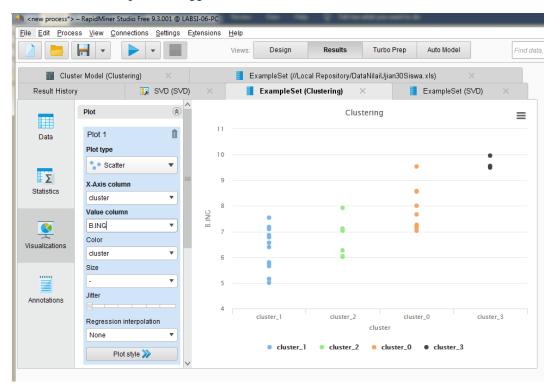


b. Hasil pada exampleSet (k-Means)

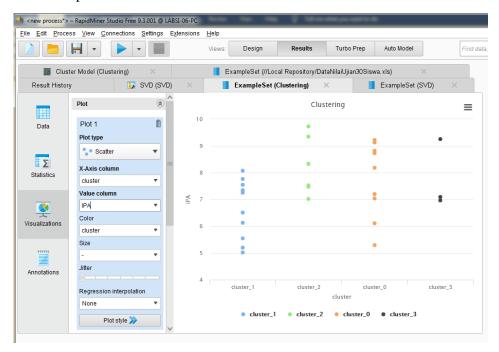
i. Data pada B.Indonesia



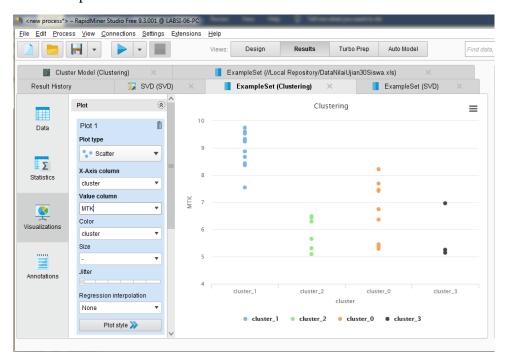
ii. Data pada B. Inggris



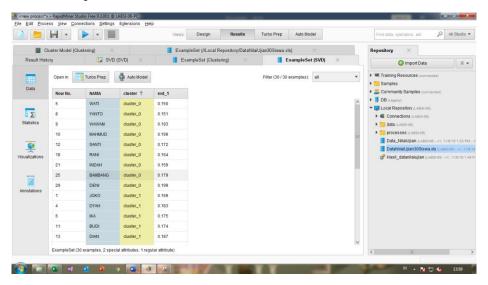
iii. Data pada IPA



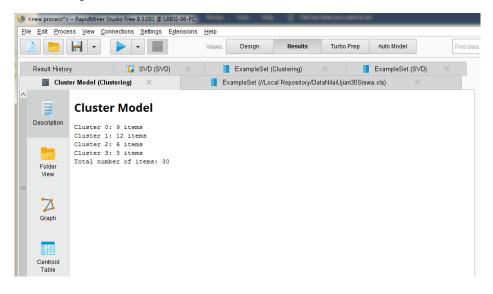
iv. Data pada Matematika



c. Hasil ExampleSet (SVD)



- d. Hasil Cluster Model
 - i. Description



ii. Graph

