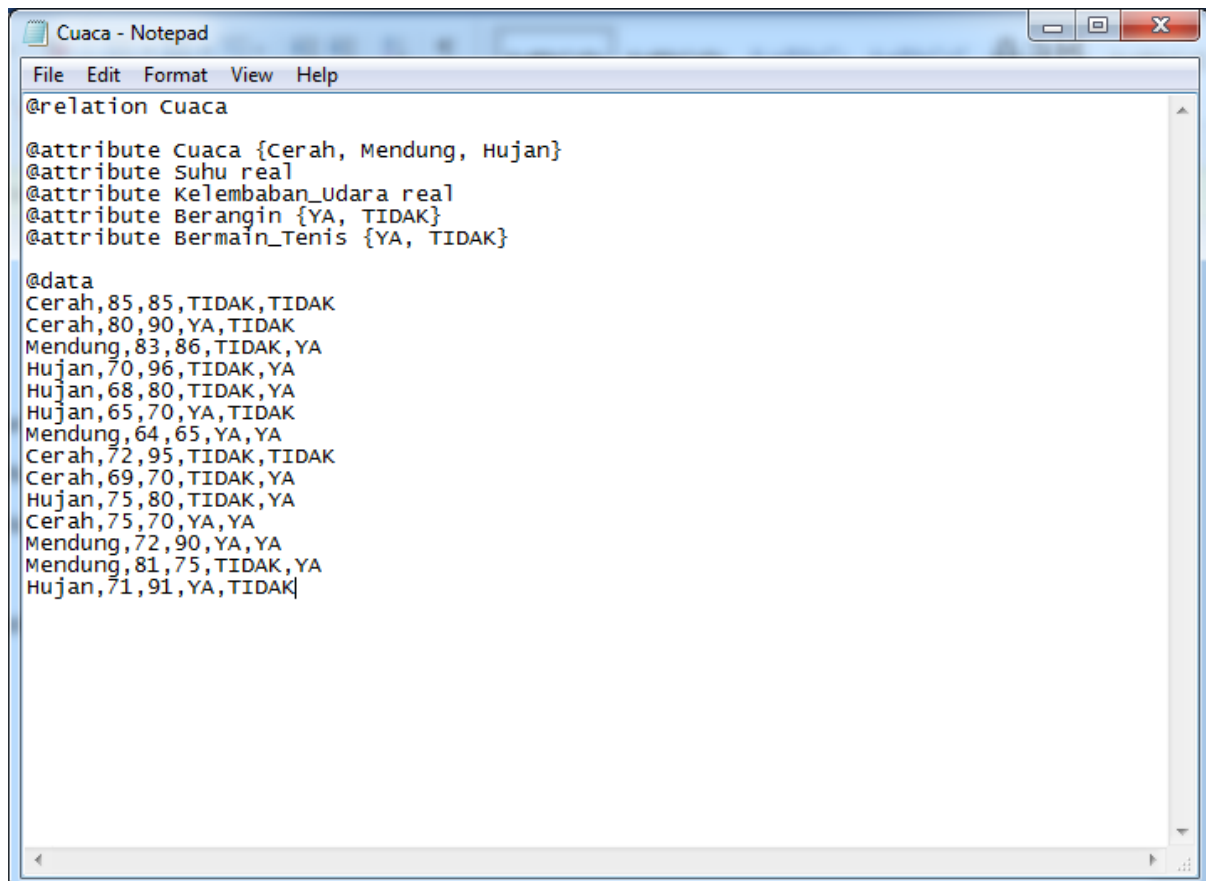


Nama : Tika Pratiwi

NIM : L200170046

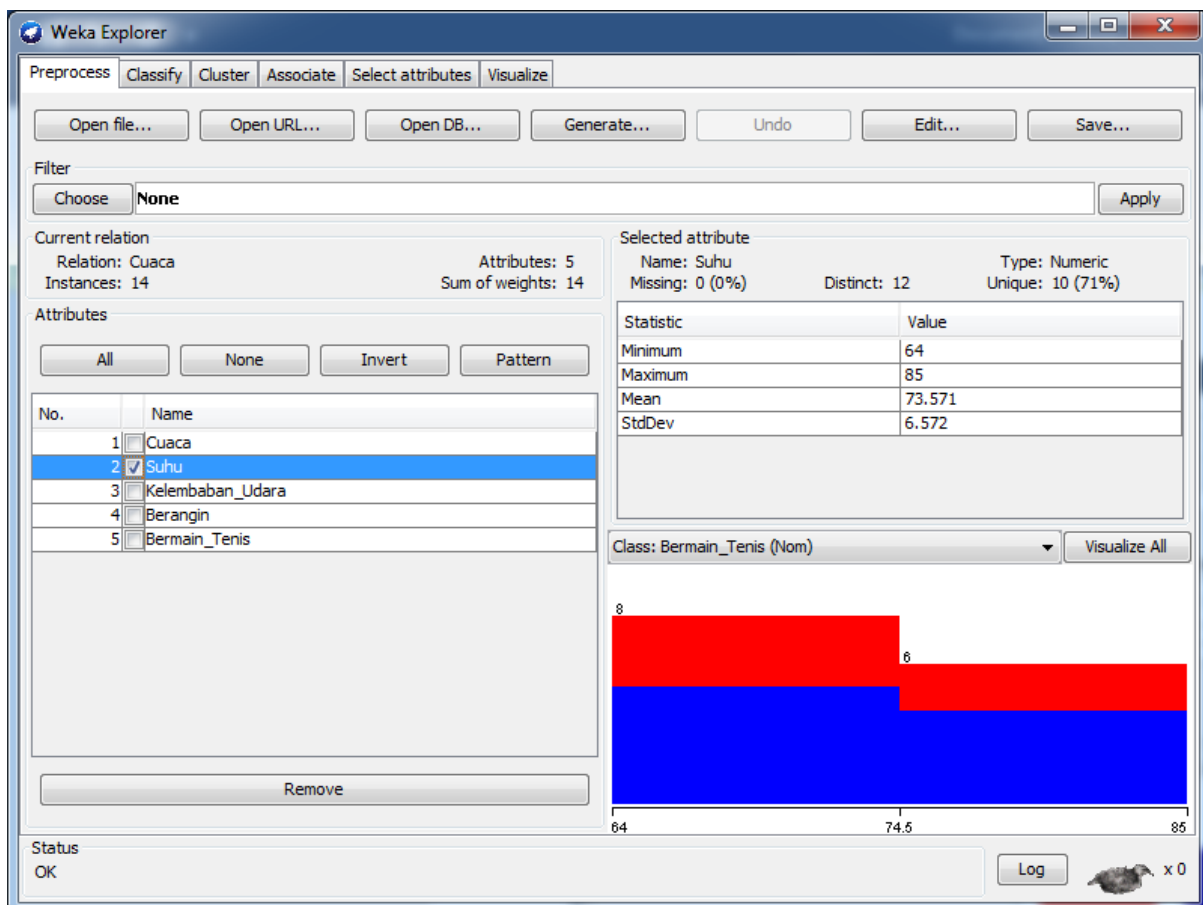
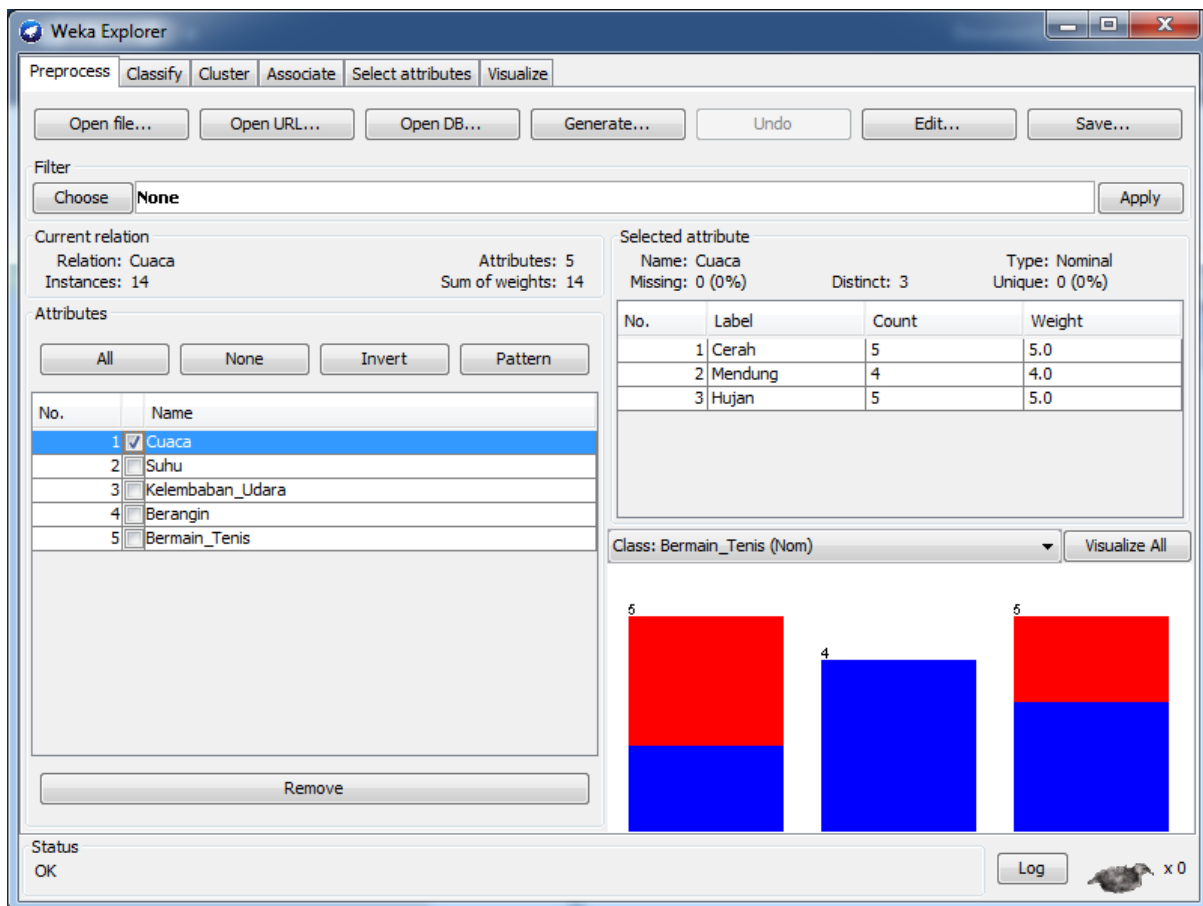
Kelas : C

Latihan :



```
File Edit Format View Help
@relation cuaca
@attribute Cuaca {Cerah, Mendung, Hujan}
@attribute Suhu real
@attribute Kelembaban_Udara real
@attribute Berangin {YA, TIDAK}
@attribute Bermain_Tenis {YA, TIDAK}

@data
Cerah,85,85,TIDAK,TIDAK
Cerah,80,90,YA,TIDAK
Mendung,83,86,TIDAK,YA
Hujan,70,96,TIDAK,YA
Hujan,68,80,TIDAK,YA
Hujan,65,70,YA,TIDAK
Mendung,64,65,YA,YA
Cerah,72,95,TIDAK,TIDAK
Cerah,69,70,TIDAK,YA
Hujan,75,80,TIDAK,YA
Cerah,75,70,YA,YA
Mendung,72,90,YA,YA
Mendung,81,75,TIDAK,YA
Hujan,71,91,YA,TIDAK
```



Weka Explorer

Preprocess

Classify

Cluster

Associate

Select attributes

Visualize

Open file...

Open URL...

Open DB...

Generate...

Undo

Edit...

Save...

Filter

Choose

None

Apply

Current relation

Relation: Cuaca

Instances: 14

Attributes: 5

Sum of weights: 14

Attributes

All

None

Invert

Pattern

No.	Name
1	<input checked="" type="checkbox"/> Cuaca
2	<input checked="" type="checkbox"/> Suhu
3	<input checked="" type="checkbox"/> Kelembaban_Udara
4	<input type="checkbox"/> Berangin
5	<input type="checkbox"/> Bermain_Tenis

Remove

Selected attribute

Name: Kelembaban_Udara

Type: Numeric

Missing: 0 (0%)

Distinct: 10

Unique: 7 (50%)

Statistic	Value
Minimum	65
Maximum	96
Mean	81.643
StdDev	10.285

Class: Bermain_Tenis (Nom)

Visualize All

7

7

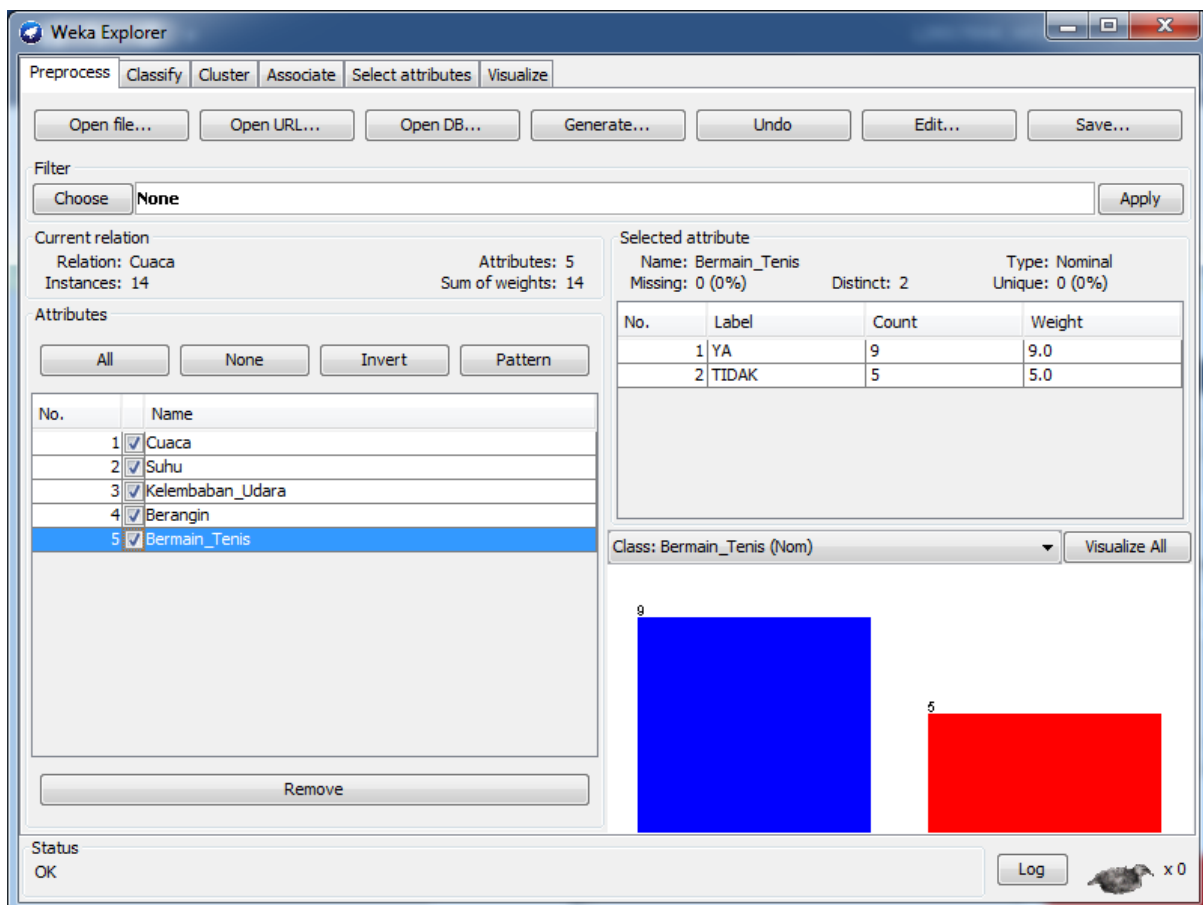
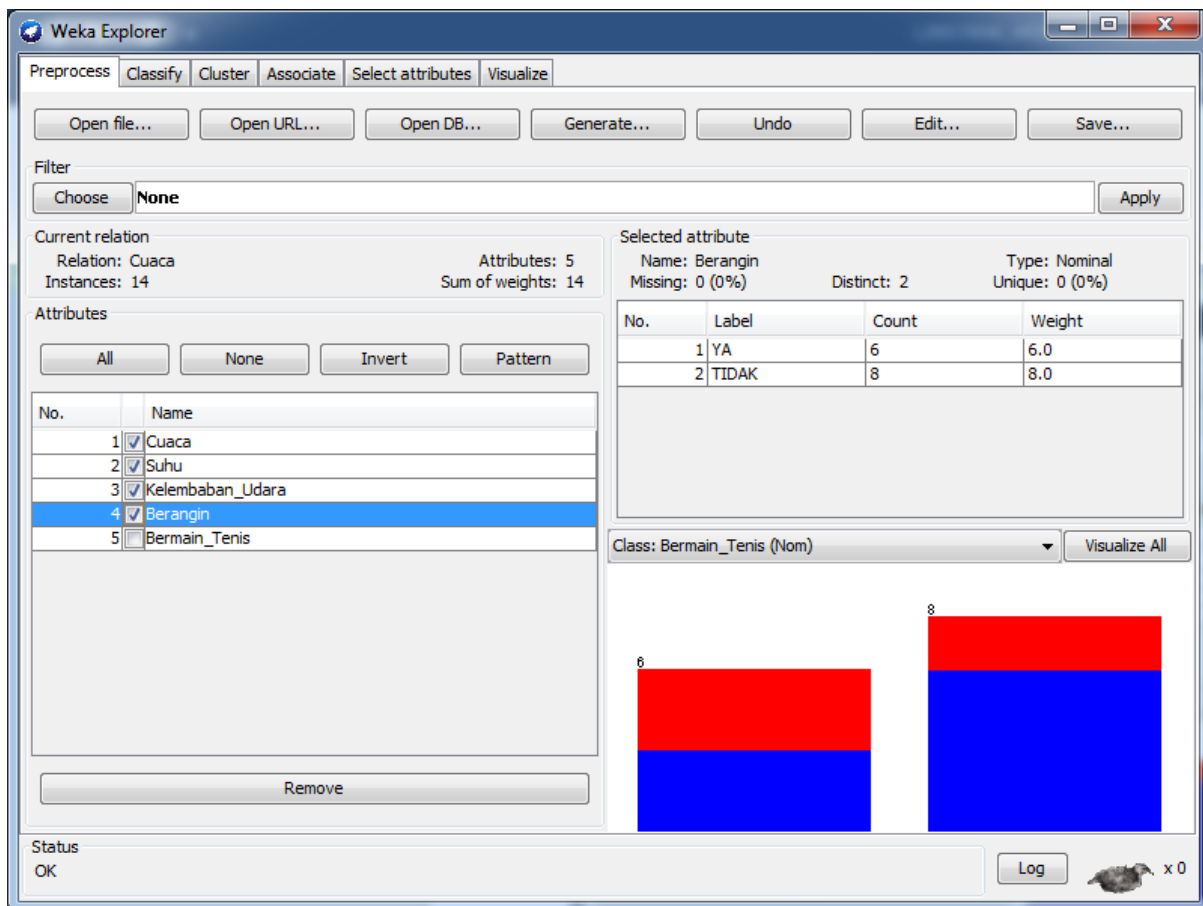
6580.596

Status

OK

Log

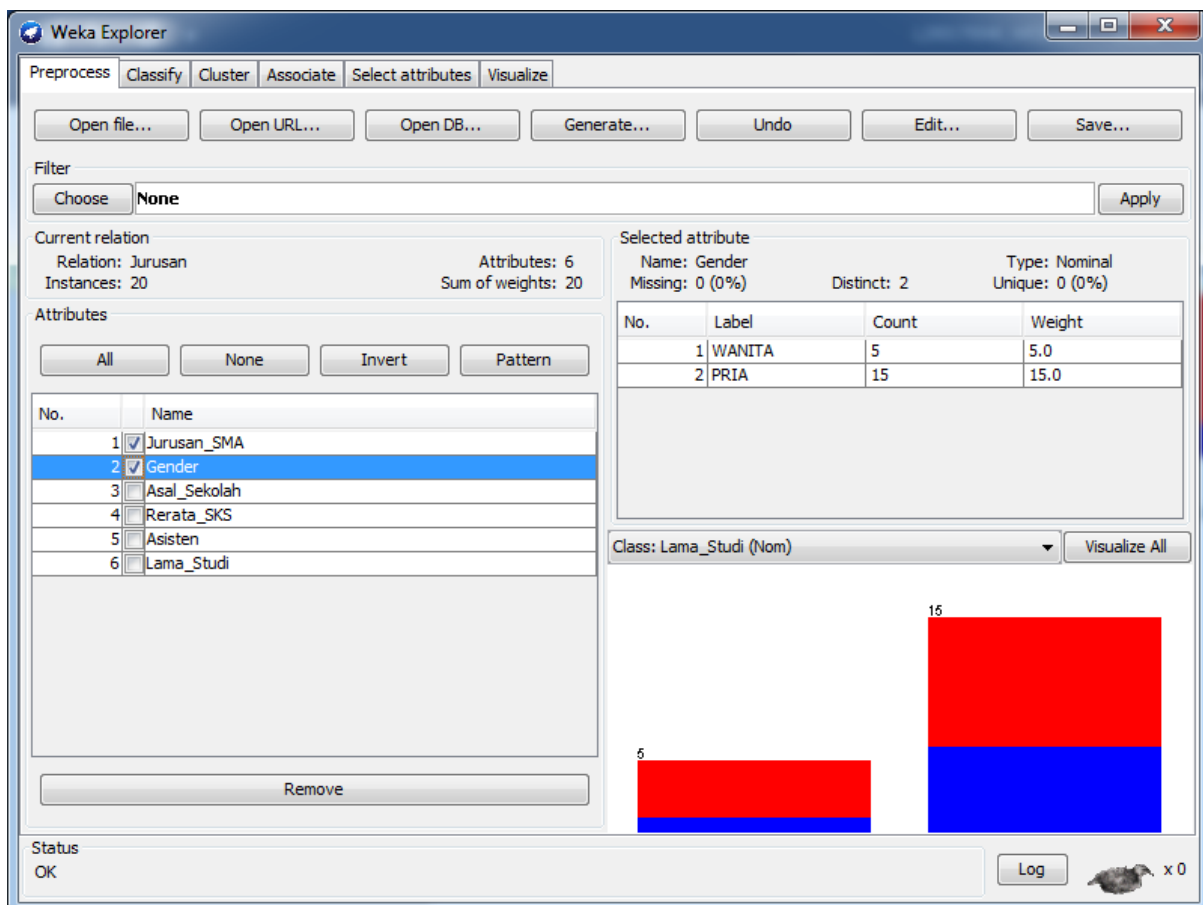
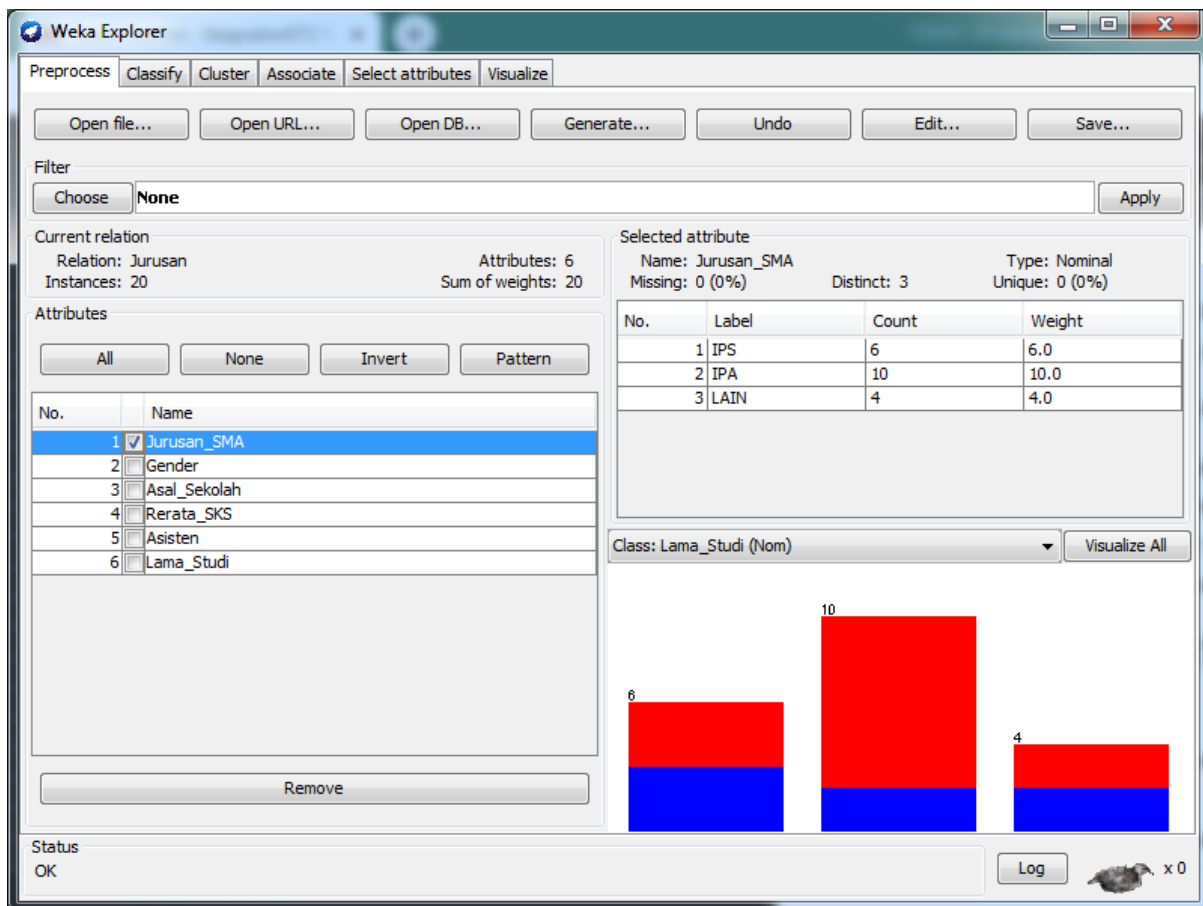
x 0

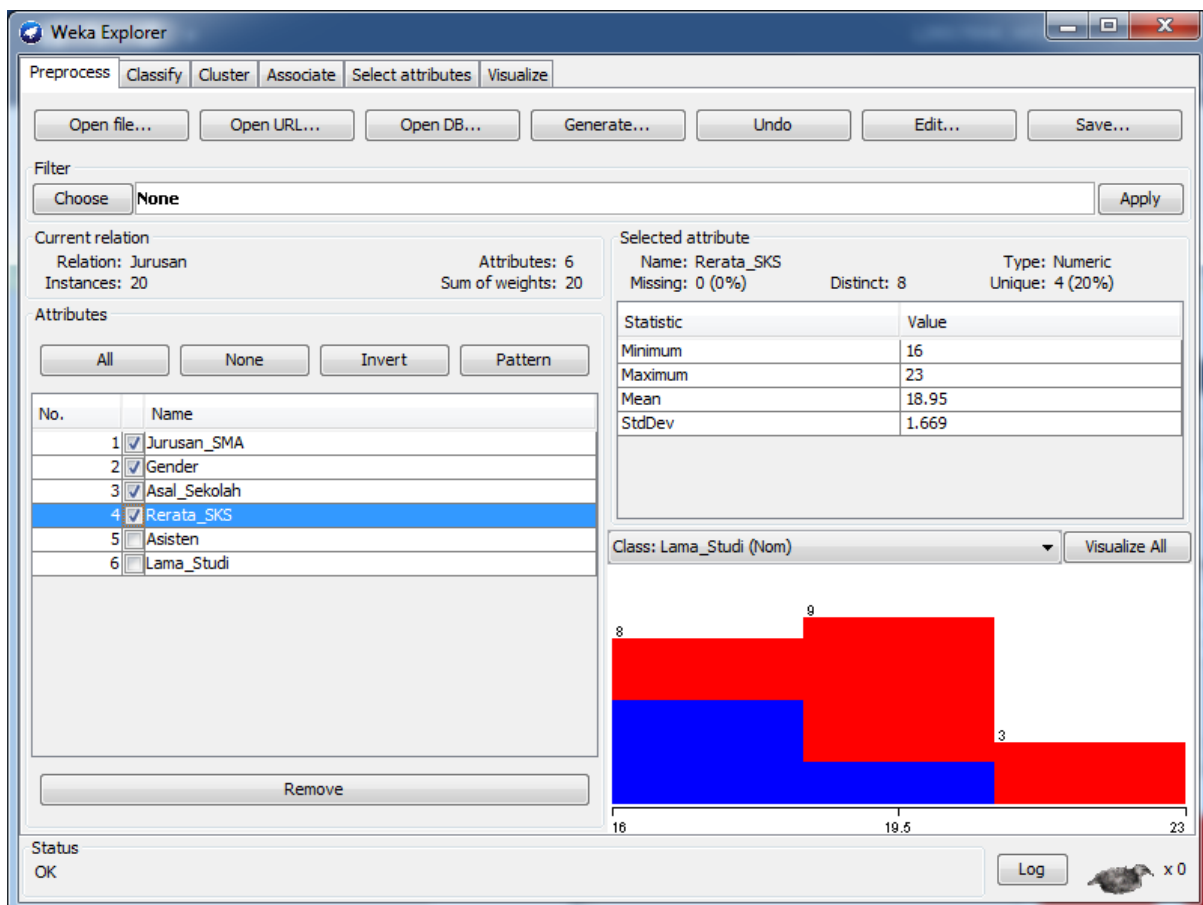
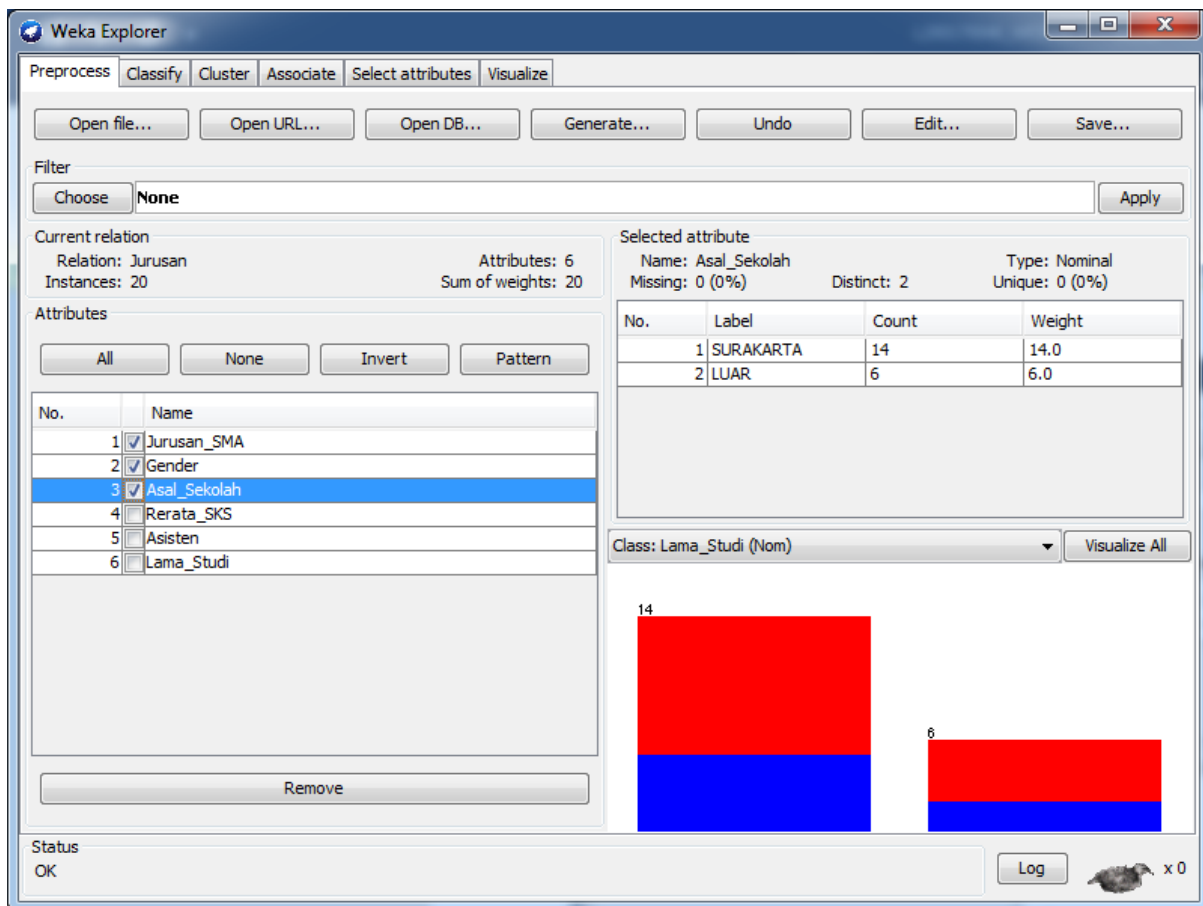


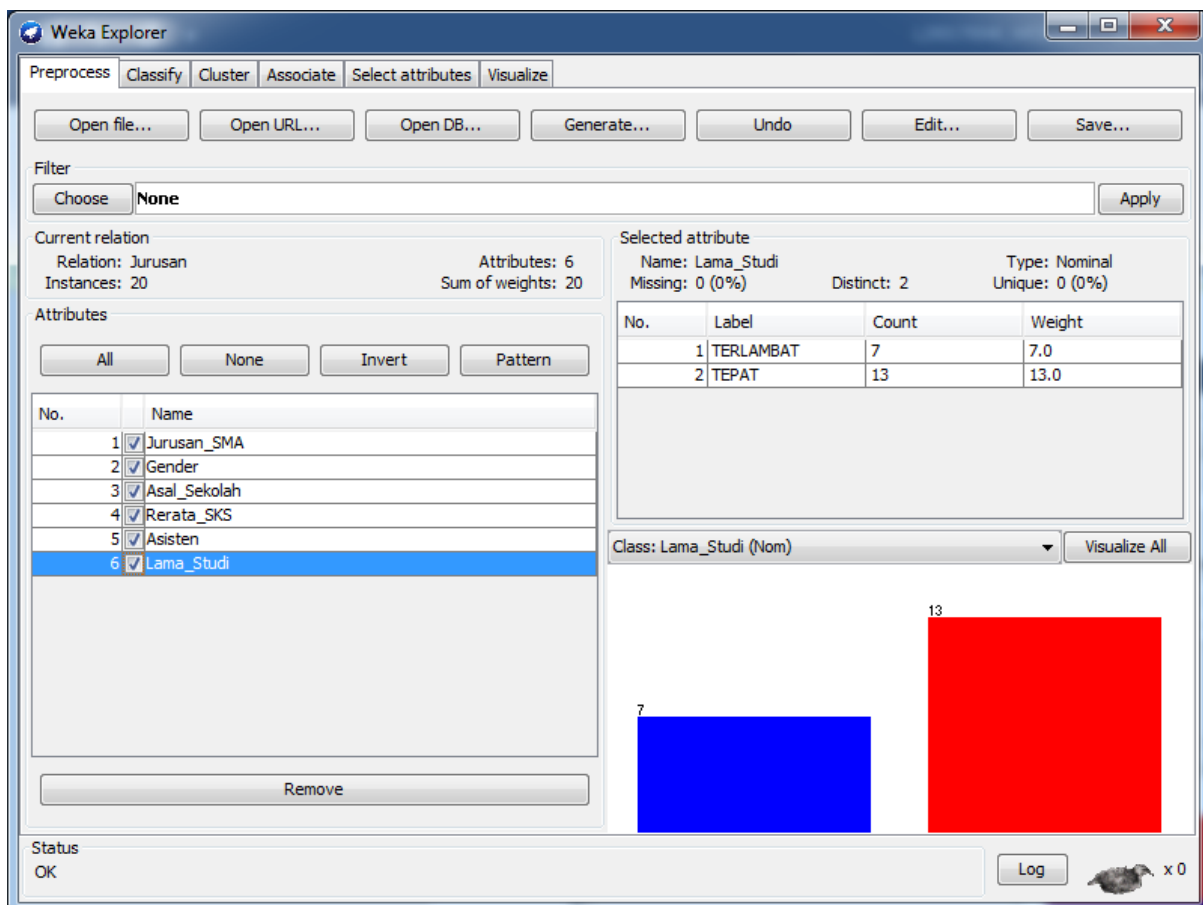
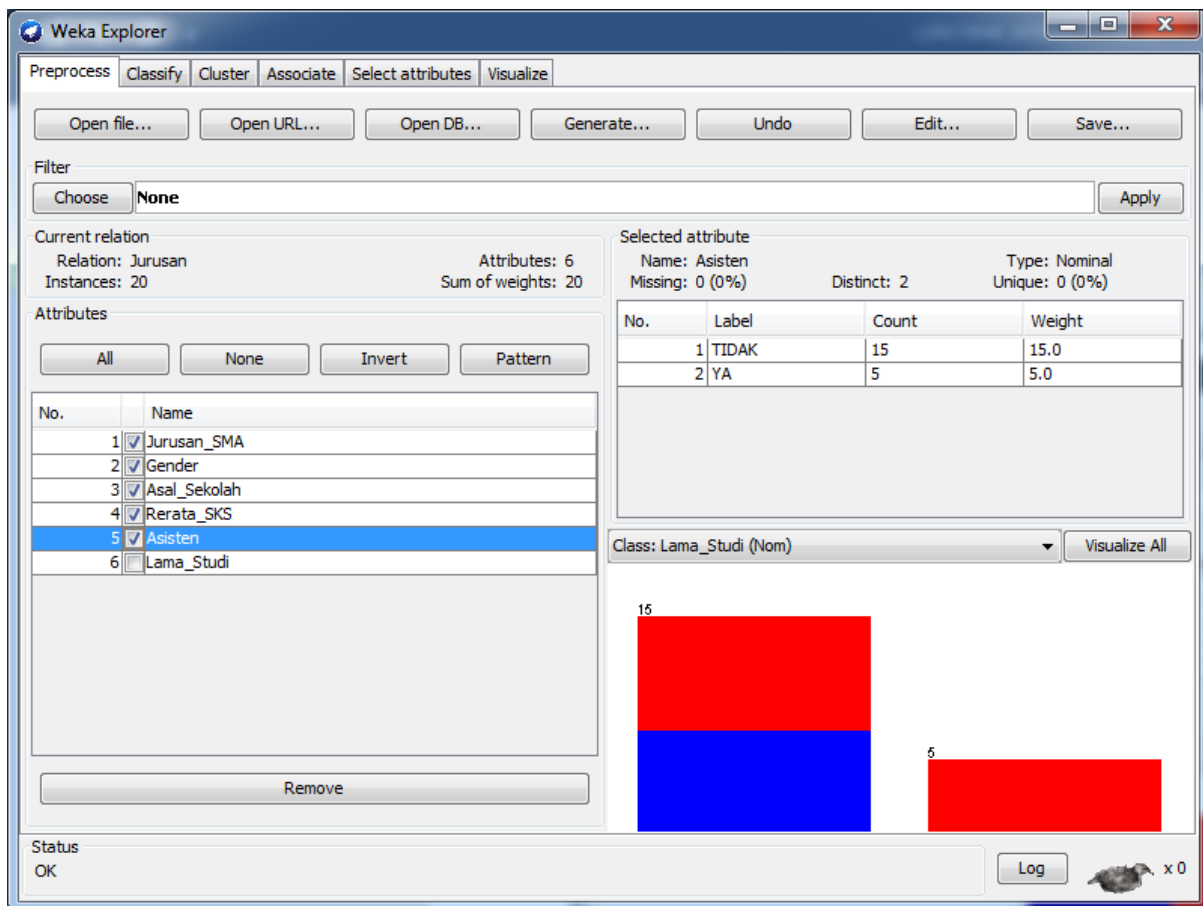
TUGAS:

```
Jurusan - Notepad
File Edit Format View Help
@relation Jurusan
@attribute Jurusan_SMA {IPS,IPA,LAIN}
@attribute Gender {WANITA,PRIA}
@attribute Asal_Sekolah {SURAKARTA,LUAR}
@attribute Rerata_SKS real
@attribute Asisten {TIDAK,YA}
@attribute Lama_Studi {TERLAMBAT,TEPAT}

@data
IPS,WANITA,SURAKARTA,18,TIDAK,TERLAMBAT
IPA,PRIA,SURAKARTA,19,YA,TEPAT
LAIN,PRIA,SURAKARTA,19,TIDAK,TERLAMBAT
IPA,PRIA,LUAR,17,TIDAK,TERLAMBAT
IPA,WANITA,SURAKARTA,17,TIDAK,TEPAT
IPA,WANITA,LUAR,18,YA,TEPAT
IPA,PRIA,SURAKARTA,18,TIDAK,TERLAMBAT
IPA,PRIA,SURAKARTA,19,TIDAK,TEPAT
IPS,PRIA,LUAR,18,TIDAK,TERLAMBAT
LAIN,WANITA,SURAKARTA,18,TIDAK,TEPAT
IPA,WANITA,SURAKARTA,19,TIDAK,TEPAT
IPS,PRIA,SURAKARTA,20,TIDAK,TEPAT
IPS,PRIA,SURAKARTA,19,TIDAK,TEPAT
IPA,PRIA,SURAKARTA,19,TIDAK,TEPAT
IPA,PRIA,LUAR,22,YA,TEPAT
LAIN,PRIA,SURAKARTA,16,TIDAK,TERLAMBAT
IPS,PRIA,LUAR,20,TIDAK,TEPAT
LAIN,PRIA,LUAR,23,YA,TEPAT
IPA,PRIA,SURAKARTA,21,YA,TEPAT
IPS,PRIA,SURAKARTA,19,TIDAK,TERLAMBAT
```







4. Binomial : nilai data hanya ada 2 kemungkinan

- Terdapat 4 attribute binomial

Polynomial : nilai data lebih dari 2 kemungkinan

- Terdapat 1 attribute polynomial

5. Terdapat 1 attribute bertipe real

6. Rerata_SKS :

- Maximum : 16
- Minimum : 23
- Mean : 18,95
- StdDev : 1,669