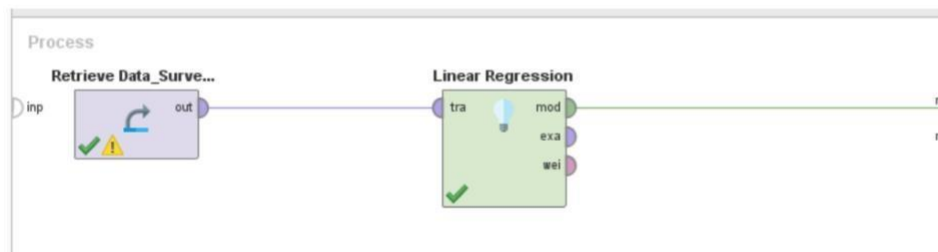
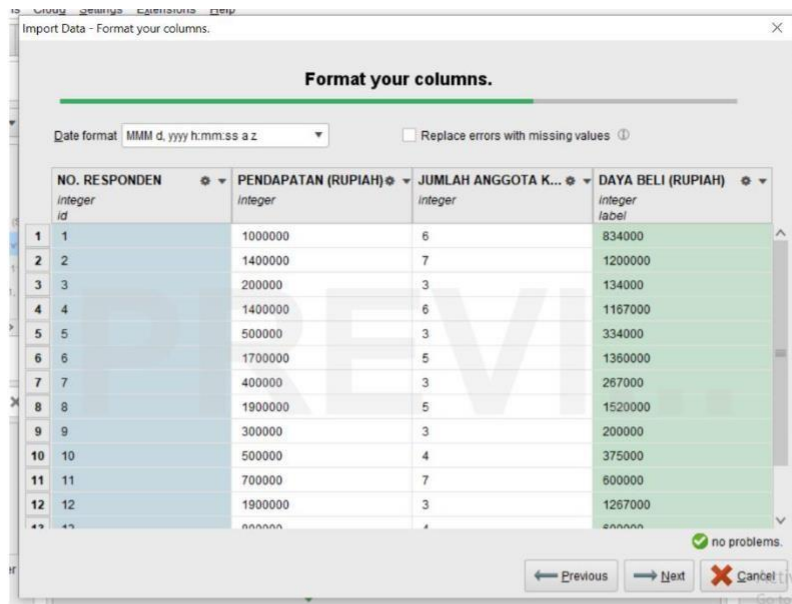


NAMA : Yuda Dwi Nurcahyo

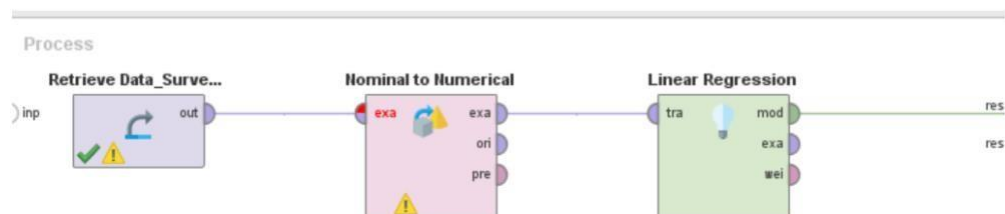
NIM : L200170126

KELAS : E

## TUGAS MODUL 12



Attribute	Coefficient	Std. Error	Std. Coefficient	Tolerance	t-Stat	p-Value	Code
PENDAPATAN ...	0.739	0.021	0.924	0.857	35.037	0.000	****
JUMLAH ANGG...	47807.624	7833.319	0.161	0.857	6.103	0.000	****
(Intercept)	-180222.487	36497.284	?	?	-4.938	0.000	****

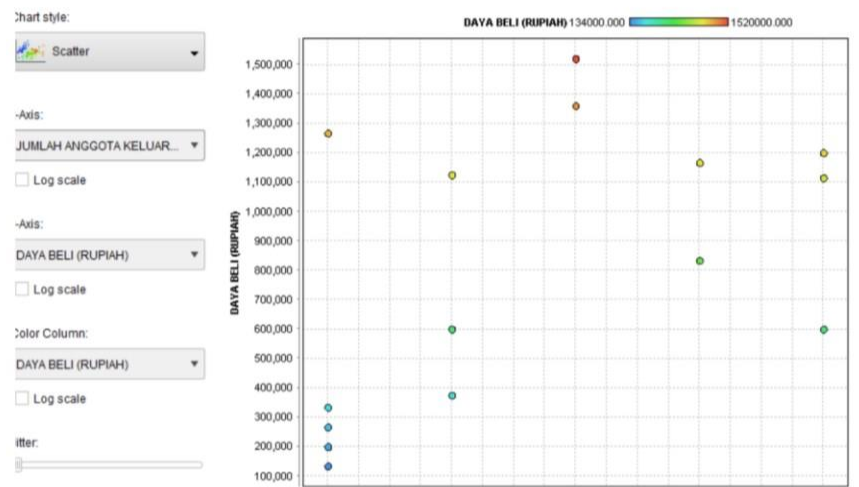
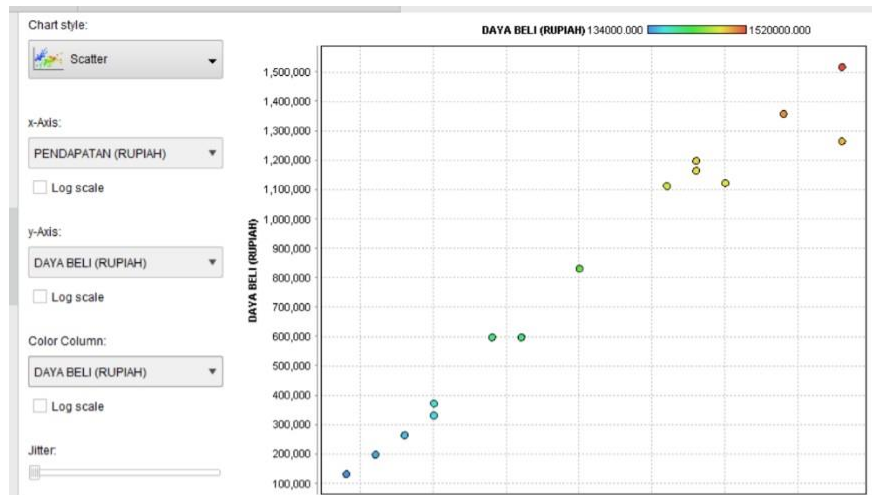


Attribute	Coefficient	Std. Error	Std. Coefficient	Tolerance	t-Stat	p-Value	Code
PENDAPATAN ...	0.739	0.021	0.924	0.857	35.037	0.000	****
JUMLAH ANGG...	47807.624	7833.319	0.161	0.857	6.103	0.000	****
(Intercept)	-180222.487	36497.284	?	?	-4.938	0.000	****

## LinearRegression

0.739 \* PENDAPATAN (RUPIAH)  
 + 47807.624 \* JUMLAH ANGGOTA KELUARGA  
 - 180222.487

Row No.	NO. RESPON...	DAYA BELI (...)	PENDAPATA...	JUMLAH AN...
1	1	834000	1000000	6
2	2	1200000	1400000	7
3	3	134000	200000	3
4	4	1167000	1400000	6
5	5	334000	500000	3
6	6	1360000	1700000	5
7	7	267000	400000	3
8	8	1520000	1900000	5
9	9	200000	300000	3
10	10	375000	500000	4
11	11	600000	700000	7
12	12	1267000	1900000	3
13	13	600000	800000	4
14	14	1125000	1500000	4

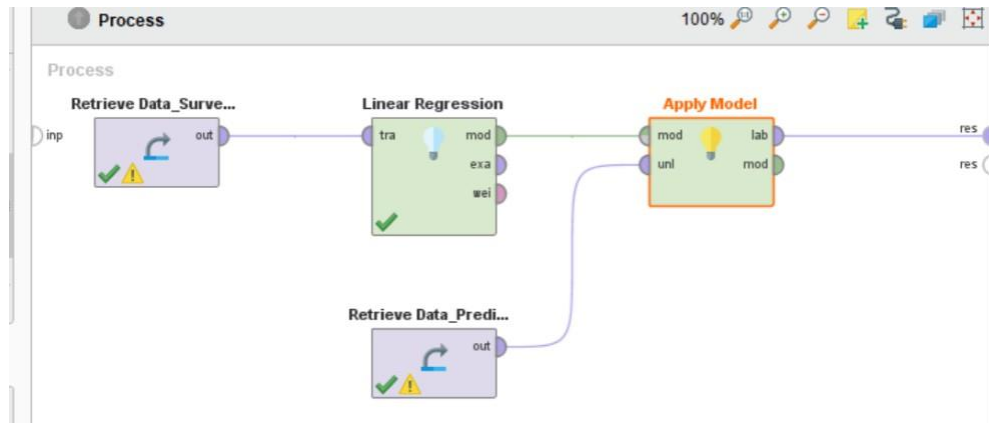


Import Data - Format your columns.

Format your columns.

Date format: MMM d, yyyy h:mm:ss a z ☐ Replace errors with missing values

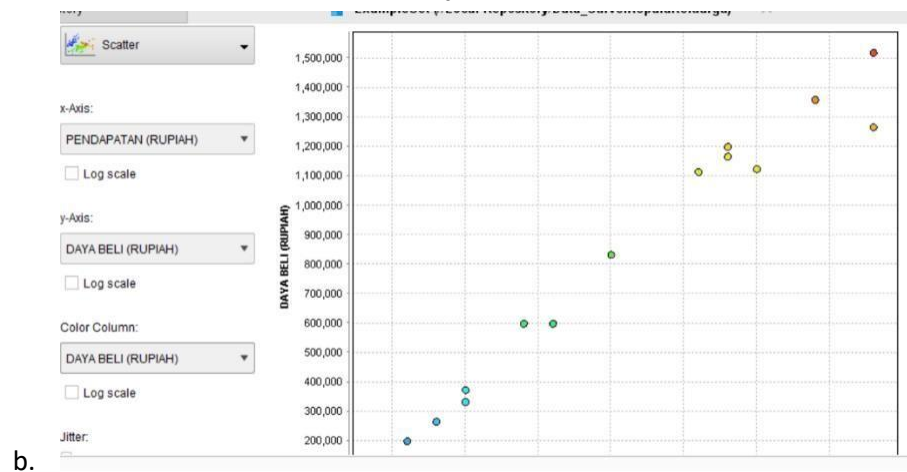
	NO. RESPONDEN <i>integer id</i>	PENDAPATAN (RUPIAH) <i>integer</i>	JUMLAH ANGGOTA KELUARGA <i>integer label</i>
1	?	?	?
2	1	900000	5
3	2	800000	3
4	3	500000	2
5	4	1900000	6
6	5	600000	2
7	6	800000	5
8	7	1000000	6
9	8	1100000	4
10	9	1000000	4
11	10	500000	3



Example set (11 examples, 2 special attributes, 1 regular attribute)

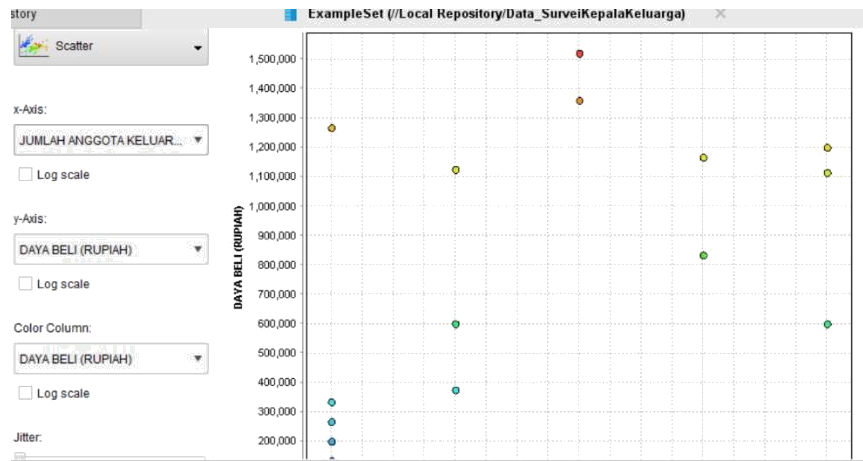
Row No.	NO. RESPON...	JUMLAH AN...	PENDAPATA...
1	?	?	?
2	1	5	900000
3	2	3	800000
4	3	2	500000
5	4	6	1900000
6	5	2	600000
7	6	5	800000
8	7	6	1000000
9	8	4	1100000
10	9	4	1000000
11	10	3	500000

a.



b.

c.



d.

	A	B	C	D	E
	NO. RESPONDEN	PENDAPATAN (RUPIAH)	JUMLAH ANGGOTA KELUARGA	Prediction (NILAI) Tabel	Prediction (NILAI) Model Rergresi
	1	900.000	5	900.000	723915,633
	2	800.000	3	800.000	554400,385
	3	500.000	2	500.000	284892,761
	4	1.900.000	6	1.900.000	1510723,257
	5	600.000	2	600.000	358792,761
	6	800.000	5	800.000	650015,633
	7	1.000.000	6	1.000.000	845623,257
0	8	1.100.000	4	1.100.000	823908,009
1	9	1.000.000	4	1.000.000	750008,009
2	10	500.000	3	500.000	332700,385