

Nama : Risa Ayu Agustina

NIM : L200170049

Import Data - Format your columns.

Format your columns.

☐ Replace errors with missing values ⓘ

	NO.RESPONDEN <i>integer id</i>	PENDAPATAN (RUPIAH) <i>integer</i>	JUMLAH ANGGOTA K... <i>integer</i>	DAYA BELI(RUPIAH) <i>integer label</i>
1	1	1000000	6	834000
2	2	1400000	7	1200000
3	3	200000	3	134000
4	4	1400000	6	1167000
5	5	500000	3	334000
6	6	1700000	5	1360000
7	7	400000	3	267000
8	8	1900000	5	1520000
9	9	300000	3	200000
10	10	500000	4	375000
11	11	700000	7	600000
12	12	1900000	3	1267000
13	13	800000	4	600000

✓ no problems.

← Previous → Next ✗ Cancel

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Turbo Prep



Auto Model

Row No.	NO.RESPON...	DAYA BELI(R...	PENDAPATA...	JUMLAH AN...
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
15	15	1115000	1300000	7

ExampleSet (15 examples, 2 special attributes, 2 regular attributes)

Process

Process

100%

Process

inp

Retrieve Data_HasilS...

out

Linear Regression

tra

mod

exa

wei

res

res

Parameters

Linear Regression

min tolerance 0.05

ridge 1.0E-8

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

NO.RESPONDEN	PENDAPATAN (RUPIAH)	JUMLAH ANGGOTA KELUARGA	DAYA BELI(RUPIAH)	Y
1	1000000	6	834000	845623.3
2	1400000	7	1200000	1189031
3	200000	3	134000	111000.4
4	1400000	6	1167000	1141223
5	500000	3	334000	332700.4
6	1700000	5	1360000	1315116
7	400000	3	267000	258800.4
8	1900000	5	1520000	1462916
9	300000	3	200000	184900.4
10	500000	4	375000	380508
11	700000	7	600000	671730.9
12	1900000	3	1267000	1367300
13	800000	4	600000	602208
14	1500000	4	1125000	1119508
15	1300000	7	1115000	1115131

**Format your columns.**☐ Replace errors with missing values ⓘ

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

✔ no problems.

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Auto Model

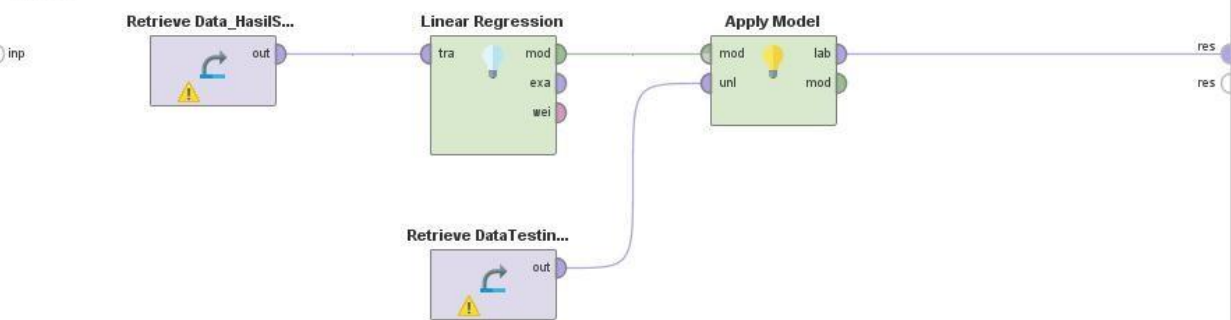
Row No.	NO.RESPON...	JUMLAH AN...	PENDAPATA...
1	1	5	900000
2	2	3	800000
3	3	2	500000
4	4	6	1900000
5	5	2	600000
6	6	5	800000
7	7	6	1000000
8	8	4	1100000
9	9	4	1000000
10	10	3	500000

Process


Process

100%

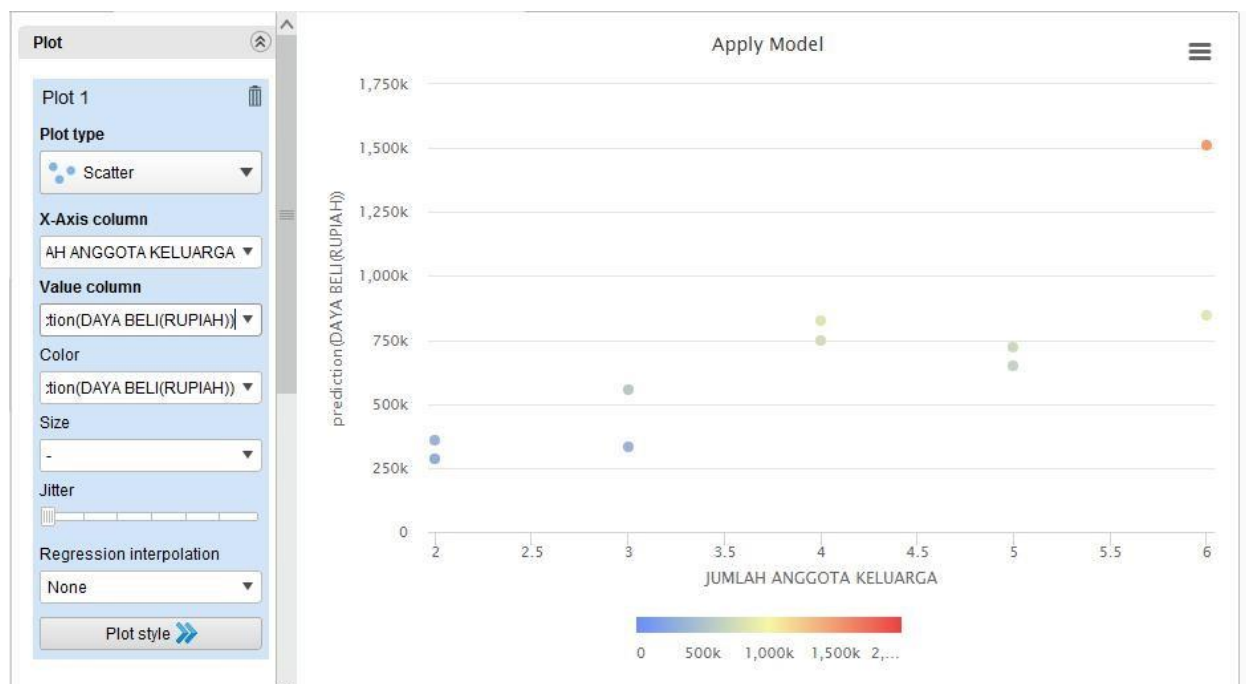
Process



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 Auto Model

Row No.	NO.RESPON...	JUMLAH AN...	prediction(D...	PENDAPATA...
1	1	5	723933.263	900000
2	2	3	554416.056	800000
3	3	2	284902.556	500000
4	4	6	1510760.476	1900000
5	5	2	358804.515	600000
6	6	5	650031.304	800000
7	7	6	845642.845	1000000
8	8	4	823929.557	1100000
9	9	4	750027.598	1000000
10	10	3	332710.179	500000



E2				=0.739*B2+47807.624*C2-180222.487	
	A	B	C	D	E
1	NO.RESPONDEN	PENDAPATAN (RUPIAH)	JUMLAH ANGGOTA KELUARGA	TABEL	Y
2	1	900000	5	723933.263	723915.633
3	2	800000	3	554416.056	554400.385
4	3	500000	2	284902.556	284892.761
5	4	1900000	6	1510760.476	1510723.257
6	5	600000	2	358804.515	358792.761
7	6	800000	5	650031.304	650015.633
8	7	1000000	6	845642.845	845623.257
9	8	1100000	4	823929.557	823908.009
10	9	1000000	4	750027.598	750008.009
11	10	500000	3	332710.179	332700.385
12					