

File Edit Process View Connections Settings Extensions Help

Views: Design Results Turbo Prep Auto Model

Find data, operators... etc All Studio

ExampleSet (/Local Repository/Tabel_LamaBelajardanNilaiUjian)

ExampleSet (/Local Repository/Tabel_PrediksiNilaiUjian)

ExampleSet (/Local Repository/Tabel_PrediksiNilaiUjian)

ExampleSet (/Local Repository/Tabel_PrediksiNilaiUjian.xls)

ExampleSet (/Local Repository/tabel)

Result History

LinearRegression (Linear Regression)

Data

Attribute	Coefficient	Std. Error	Std. Coeffi...	Tolerance	t-Stat	p-Value	Code
pendapatan	0.613	0.070	0.829	0.929	8.720	0.000	****
jumlah anggot...	86311.618	28219.589	0.291	0.929	3.059	0.010	***
(Intercept)	-193171.855	137774.905	?	?	-1.402	0.185	

Description

Annotations

Repository

Import Data

- Training Resources (connected)
- Samples
- Community Samples (connected)
- DB (Legacy)
- Local Repository (LABSI-21)
 - Connections (LABSI-21)
 - data (LABSI-21)
 - processes (LABSI-21)
 - tabel (LABSI-21 - v1, 11/13/19 9:32 A)
 - Tabel_LamaBelajardanNilaiUjian
 - Tabel_PrediksiNilaiUjian (LABSI-2

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Result History

LinearRegression (Linear Regression)

LinearRegression

Data

$$0.613 * \text{pendapatan}$$

$$+ 86311.618 * \text{jumlah anggota keluarga}$$

$$- 193171.855$$

Description

Annotations

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No.5

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ExampleSet (/Local Repository/Tabel_PrediksiNilaiUjian)

ExampleSet (/Local Repository/tabel)

ExampleSet (/Local Repository/Tabel_PrediksiNilaiUjian)

ExampleSet (/Local Repository/tabeluji)

Result History ExampleSet (Apply Model)

Open in Turbo Prep Auto Model

Filter (10 / 10 examples): all

Row No.	no	prediction(d...	pendapatan	jumlah angg...
1	1	790330.626	900000	5
2	2	556380.235	800000	3
3	3	286087.153	500000	2
4	4	1489913.789	1900000	6
5	5	347414.308	600000	2
6	6	729003.472	800000	5
7	7	937969.399	1000000	6
8	8	826673.317	1100000	4
9	9	765346.162	1000000	4
10	10	372398.772	500000	3

ExampleSet (10 examples, 2 special attributes, 2 regular attributes)

Repository

Import Data

Training Resources (connected)

Samples

Community Samples (connected)

DB (Legacy)

Local Repository (LABSI-21)

Connections (LABSI-21)

data (LABSI-21)

processes (LABSI-21)

tabel (LABSI-21 - v1, 11/13/19 9:32 AM - 571 bytes)

Tabel_LamaBelajardanNilaiUjian (LABSI-21 - v1, 11/13/19 9:43 AM - 263 bytes)

Tabel_PrediksiNilaiUjian (LABSI-21 - v1, 11/13/19 9:43 AM - 263 bytes)

tabeluji (LABSI-21 - v1, 11/13/19 9:43 AM - 263 bytes)

no	pendapatan	jumlah anggota keluarga	Table Rapid Miner	regresi
1	900000	5	790330.6	790086.2
2	800000	3	556380.2	556163
3	500000	2	286087.2	285951.4
4	1900000	6	1489914	1489398
5	600000	2	347414.3	347251.4
6	800000	5	729003.5	728786.2
7	1000000	6	937969.4	937697.9
8	1100000	4	826673.3	826374.6
9	1000000	4	765346.2	765074.6
10	500000	3	372398.8	372263

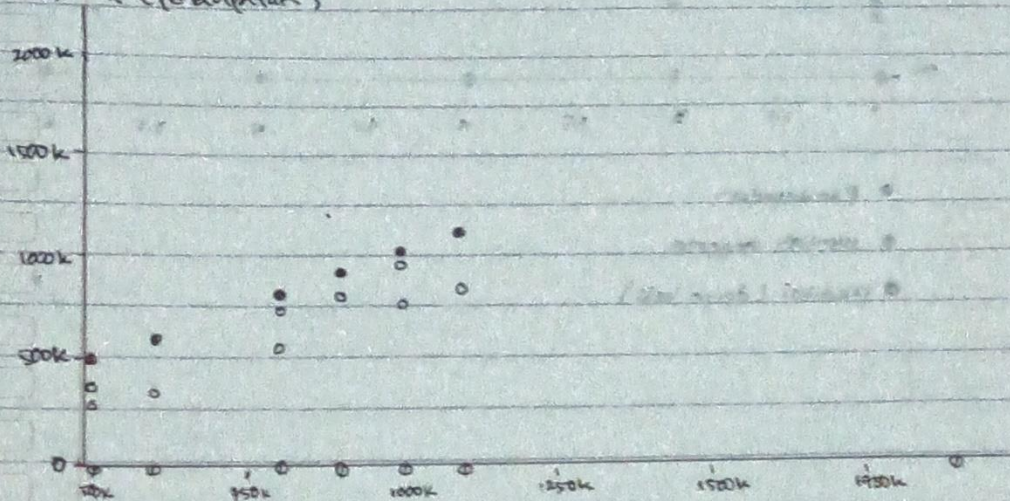
No. 3, 4, dan 6

3) $x_1 = 35,037$ $35,037 > 2,131$
 $x_2 = 6,103$ $6,103 > 2,131$

4) $y = 0,613(x_1) + 85311,618(x_2) - 193171,855 - 193171,855$

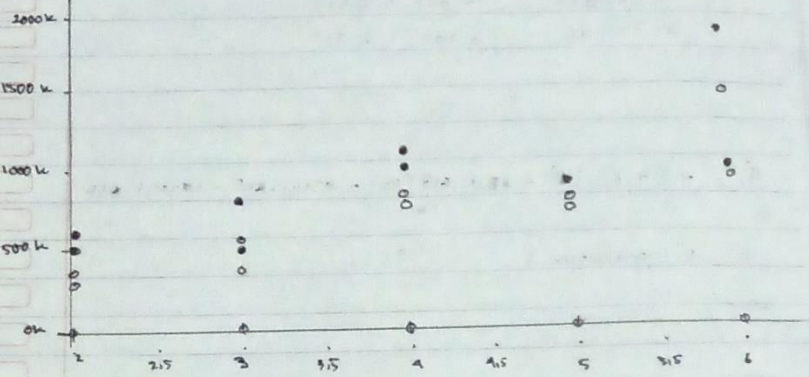
6)

a) x (pendapatan)



You'll never know till you have tried

X (jumlah anggota keluarga)



- Pendapatan
- jumlah anggota
- prediksi (daya beli)

