NAMA   : RIZAL GHANI S

NIM   : L200160108

KELAS   : D
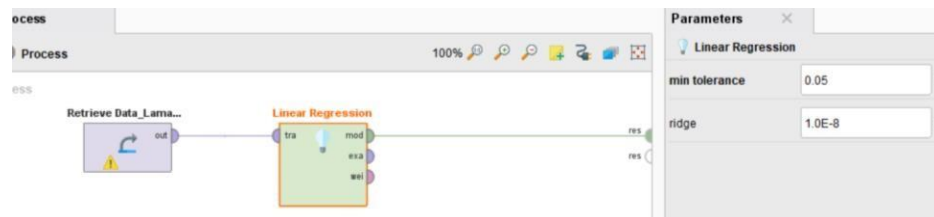
PERCOBAAN MODUL 12

12.4.1

Attribute	Coefficient	Std. Error	Std. Coefficient	Tolerance	t-Stat	p-Value	Code
LAMA BELAJAR...	21.633	7.947	0.693	1	2.722	0.026	**
(Intercept)	493.270	100.742	?	?	4.896	0.001	***

Attribute	Coefficient	Std. Error	Std. Coefficient	Tolerance	t-Stat	p-Value	Code
LAMA BELAJAR...	21.633	7.947	0.693	1	2.722	0.026	**
(Intercept)	493.270	100.742	?	?	4.896	0.001	***

LinearRegression

```
21.633 * LAMA BELAJAR (JAM)
+ 493.270
```
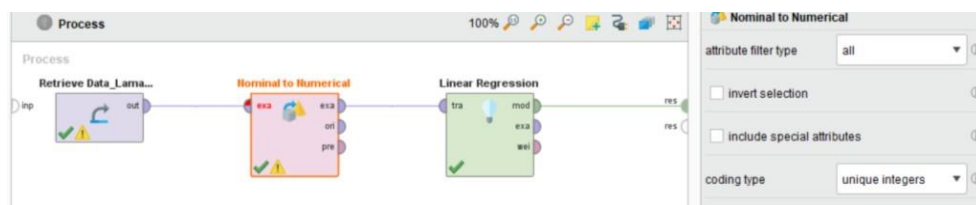
12.4.2

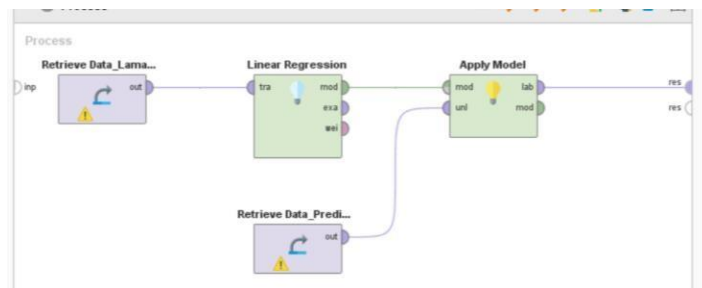Import Data - Format your columns.

Format your columns.

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

	NO_SISWA polynominal id	NAMA polynominal	LAMA BELAJAR (JAM) integer
1	S-111	BUDI	12
2	S-112	SANTI	13
3	S-113	DIAN	14
4	S-114	DANI	11
5	S-115	AHMAD	5
6	S-116	BAYU	13
7	S-117	RISA	9
8	S-118	RANI	10
9	S-119	YANI	10
10	S-120	RATIH	9

✔ no problems.

← Previous   → Next   ✖ Cancel

Process

Retrieve Data_Lama...   Linear Regression   Apply Model

Retrieve Data_Predi...
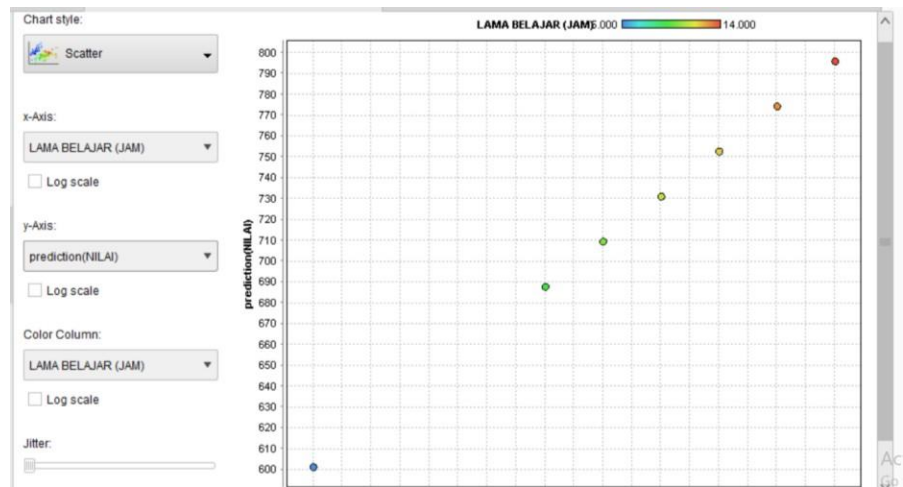
ExampleSet (10 examples, 2 special attributes, 1 regular attribute)

Row No.	NO_SISWA	prediction(N...	LAMA BELA...
1	S-111	752.863	12
2	S-112	774.496	13
3	S-113	796.129	14
4	S-114	731.230	11
5	S-115	601.434	5
6	S-116	774.496	13
7	S-117	687.965	9
8	S-118	709.598	10
9	S-119	709.598	10
10	S-120	687.965	9

12.4.3

	A	B	C	D	E
	NO_SISWA	NAMA	LAMA BELAJAR (JAM)	Prediction (NILAI) Tabel	Prediction (NILAI) Model Regresi
	S-111	BUDI	12	752.863	=(21,633*C3)+E4
	S-112	SANTI	13	774.496	
	S-113	DIAN	14	796.129	
	S-114	DANI	11	731.230	
	S-115	AHMAD	5	601.434	
	S-116	BAYU	13	774.496	
	S-117	RISA	9	687.965	
	S-118	RANI	10	709.598	
	S-119	YANI	10	709.598	
	S-120	RATIH	9	687.965	

	A	B	C	D	E
	NO_SISWA	NAMA	LAMA BELAJAR (JAM)	Prediction (NILAI) Tabel	Prediction (NILAI) Model Regresi
	S-111	BUDI	12	752.863	2293,098
	S-112	SANTI	13	774.496	2033,502
	S-113	DIAN	14	796.129	1752,273
	S-114	DANI	11	731.230	1449,411
	S-115	AHMAD	5	601.434	1211,448
	S-116	BAYU	13	774.496	1103,283
	S-117	RISA	9	687.965	822,054
	S-118	RANI	10	709.598	627,357
	S-119	YANI	10	709.598	411,027
	S-120	RATIH	9	687.965	194,697