

Nama : Cinde Prawito P

NIM : L200170120

Kelas : E

## Laporan Kegiatan Praktikum DWDM MODUL 11

Import Data - Format your columns. ✕

**Format your columns.**

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

	<b>NO_SISWA</b> <i>polynominal</i> <i>id</i>	<b>NAMA</b> <i>polynominal</i>	<b>LAMA BELAJAR (JAM)</b> <i>integer</i>	<b>NILAI</b> <i>integer</i> <i>label</i>
1	S-101	JOKO	15	783
2	S-102	AGUS	18	877
3	S-103	SUSI	7	505
4	S-104	DYAH	9	860
5	S-105	WATI	15	968
6	S-106	IKA	17	793
7	S-107	EKO	10	752
8	S-108	YANTO	5	571
9	S-109	WAWAN	8	667
10	S-110	MAHMUD	15	723

✔ no problems.

⬅ Previous Next ➡ ✕ Cancel

Result History

ExampleSet (/Local Repository/Data\_LamanyaBelajardanNilaiUjian)

Data

Statistics

Charts

Advanced Charts

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

Row No.	NO_SISWA	NILAI	LAMA BELA...
1	S-101	783	15
2	S-102	877	18
3	S-103	505	7
4	S-104	860	9
5	S-105	968	15
6	S-106	793	17
7	S-107	752	10
8	S-108	571	5
9	S-109	667	8
10	S-110	723	15

Repository

Process

Parameters

Import Data

Cuaca\_TRAINING\_BARU (Person - v1, 11/21/19 4:0)

Cuaca\_TRAINING\_BARUU (Person - v1, 11/21/19 4)

CuacaTraining (Person - v1, 11/21/19 5:58 AM - 527)

data\_Jamabelajar (Person - v1, 11/13/19 5:54 AM - 4)

Data\_LamaBelajardanNilaiUjian (Person - v1, 11/2)

Data\_LamanyaBelajardanNilaiUjian (Person - v1,

Data\_NilaiUjian (Person - v1, 11/14/19 7:48 AM - 447)

Data\_NilaiUjian2 (Person - v1, 11/14/19 3:55 AM - 44)

Operators

Search for Operators

Functions (8)

Generalized Linear Model

Linear Regression

Process

100%

Process

Retrieve Data\_Lama...

Linear Regression

Parameters

Process

logverbosity init

logfile

Show advanced parameters

Change compatibility (9.0.003)

Help

Process

Result History

LinearRegression (Linear Regression)

ExampleSet (/Local Repository/Data\_LamanyaBelajardanNilaiUjian)

Data

Description

Attribute	Coefficient	Std. Error	Std. Coefficient	Tolerance	t-Stat	p-Value	Code
LAMA BELAJAR (JAM)	21.608	7.645	0.707	1	2.827	0.022	**
(Intercept)	492.769	96.909	?	?	5.085	0.001	****



LinearRegression (Linear Regression)



## LinearRegression

$21.608 * \text{LAMA BELAJAR (JAM)}$   
 $+ 492.769$

NILAI

	A	B	C	D	E
1	NO_SISWA	NAMA	LAMA BELAJAR (JAM)	NILAI	Y
2	S-101	JOKO	15	783	816,889
3	S-102	AGUS	18	877	881,713
4	S-103	SUSI	7	505	644,025
5	S-104	DYAH	9	860	687,241
6	S-105	WATI	15	968	816,889
7	S-106	IKA	17	793	860,105
8	S-107	EKO	10	752	708,849
9	S-108	YANTO	5	571	600,809
10	S-109	WAWAN	8	667	665,633
11	S-110	MAHMUD	15	723	816,889

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 <i>polynomial id</i>	NAMA <i>polynomial</i>	LAMA BELAJAR (JAM) <i>integer</i>
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

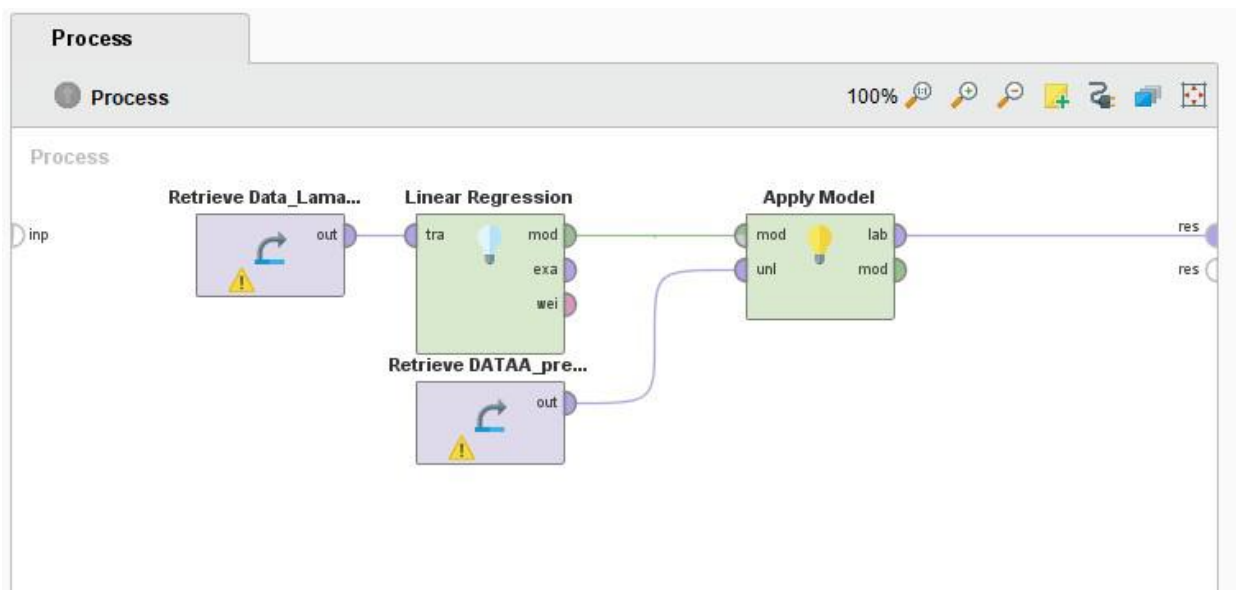
✓ no problems.

← Previous

→ Next

✗ Cancel

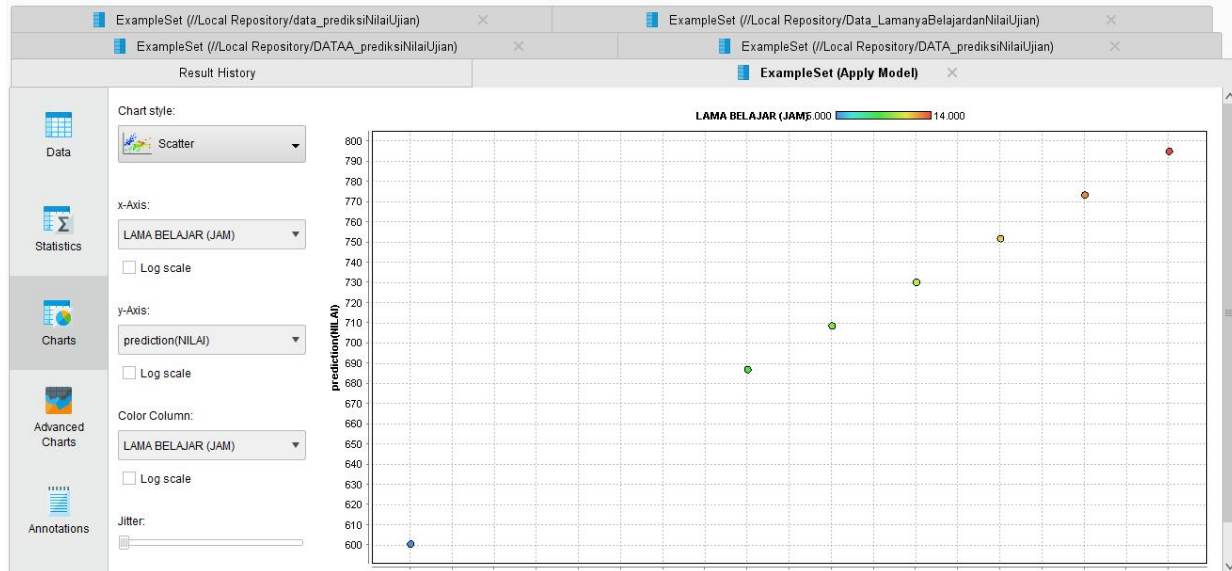
ExampleSet (//Local Repository/data_prediksiNilaiUjian)		
History		
ExampleSet (//Local Repository/DATAA_prediksiNilaiUjian)		
ExampleSet (10 examples, 1 special attribute, 1 regular attribute)		
Row No.	NO_SISWA	LAMA BELA...
1	S-111	12
2	S-112	13
3	S-113	14
4	S-114	11
5	S-115	5
6	S-116	13
7	S-117	9
8	S-118	10
9	S-119	10
10	S-120	9



## Result History

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

Row No.	NO_SISWA	prediction(N...	LAMA BELA...
1	S-111	752.061	12
2	S-112	773.668	13
3	S-113	795.276	14
4	S-114	730.453	11
5	S-115	600.807	5
6	S-116	773.668	13
7	S-117	687.238	9
8	S-118	708.845	10
9	S-119	708.845	10
10	S-120	687.238	9



E8					
=21,608*C8+492,769					
	A	B	C	D	E
1	NO_SISWA	NAMA	LAMA BELAJAR (JAM)	PREDIKSI	MODEL REGRESI
2	S-111	BUDI	12	752.061	752,065
3	S-112	SANTI	13	773.668	773,673
4	S-113	DIAN	14	795.276	795,281
5	S-114	DANI	11	730.453	730,457
6	S-115	AHMAD	5	600.807	600,809
7	S-116	BAYU	13	773.668	773,673
8	S-117	RISA	9	687.238	687,241
9	S-118	RANI	10	708.845	708,849
10	S-119	YANI	10	708.845	708,849
11	S-120	RATIH	9	687.238	687,241
12					