

Tugas 1 Pembelajaran Mesin

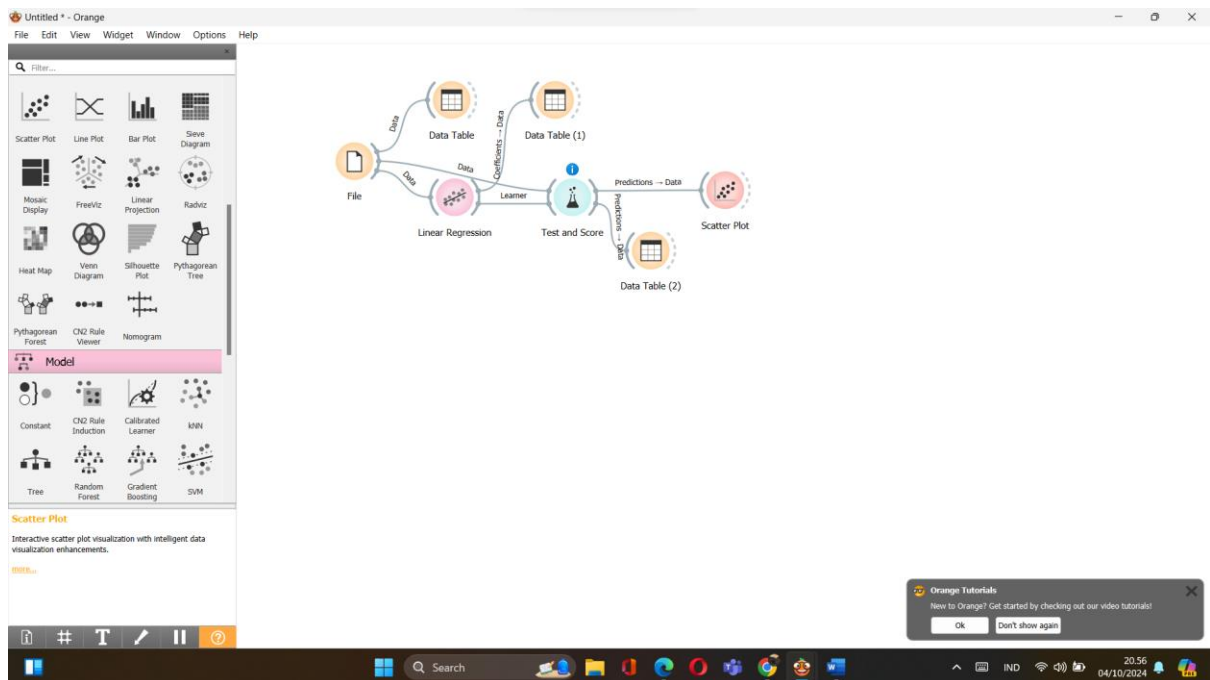
Nama : Tito Alfarabi Biwarno

NIM : 1103213012

The screenshot shows the 'File' widget configuration window in Orange3. The 'Source' is set to 'Downloads/Salary_Data.csv'. The 'File Type' is 'Automatically detect type'. The 'Info' section shows 30 instances, 2 features (no missing values), and 0 meta attributes. The 'Columns' table is as follows:

	Name	Type	Role	Values
1	YearsExperience	numeric	feature	
2	Salary	numeric	target	

The 'Reset' and 'Apply' buttons are at the bottom. A 'Browse documentation datasets' button is also present. An 'Orange Tutorials' notification is visible in the bottom right corner.



Orange Data Mining interface showing a Data Table widget with 22 instances. The widget displays two columns: Salary and YearsExperience. The interface includes a sidebar with various data visualization and modeling widgets, and a bottom status bar.

Data Table - Orange

Info
30 instances (no missing data)
1 feature
Numeric outcome
No meta attributes.

Variables
☒ Show variable labels (if present)
☒ Visualize numeric values
☒ Color by instance classes

Selection
☒ Select full rows

	Salary	YearsExperience
1	39343.00	1.1
2	46205.00	1.3
3	37771.00	1.5
4	43525.00	2.0
5	39891.00	2.2
6	56642.00	2.9
7	60150.00	3.0
8	54445.00	3.2
9	64445.00	3.2
10	57189.00	3.7
11	63218.00	3.9
12	55794.00	4.0
13	56957.00	4.0
14	57081.00	4.1
15	61111.00	4.5
16	67938.00	4.9
17	66029.00	5.1
18	62068.00	5.3
19	81363.00	5.9
20	92980.00	6.0
21	91736.00	6.8
22	98273.00	7.1

Orange Tutorials
New to Orange? Get started by checking out our video tutorials!

Orange Data Mining interface showing a Data Table (1) widget with 2 instances. The widget displays two columns: name and coef. The interface includes a sidebar with various data visualization and modeling widgets, and a bottom status bar.

Data Table (1) - Orange

Info
2 instances (no missing data)
1 feature
No target variable
1 meta attribute

Variables
☒ Show variable labels (if present)
☒ Visualize numeric values
☒ Color by instance classes

Selection
☒ Select full rows

	name	coef
1	Intercept	25792.2
2	YearsExperience	9449.96

Orange Tutorials
New to Orange? Get started by checking out our video tutorials!

