simple linear regression

# library link

<https://github.com/scikit-learn/scikit-learn/blob/main/sklearn/linear_model/_base.py>

# basic description

* If the regression analysis represents the correlation between the independent variable and the dependent variable for continuous variables, a simple regression analysis refers to an analysis when the independent variable is single.

<https://en.wikipedia.org/wiki/Simple_linear_regression>

# version

* Numpy >= 1.20.1 (pip install numpy)
* Pandas >= 1.2.4 (pip install pandas)

# dataset

* <https://github.com/krishnaik06/simple-Linear-Regression/blob/master/Salary_Data.csv>

# code description

* It is a code that predicts annual salary with the Salary.data.csv file.

# validation

* It is verified through the r2\_score function of the Sklearn module.