

You are given a data with two variables in `salary_data.csv` attached with the assignment.

- ① Plot this data as a scatter plot.
- ② Implement linear regression and gradient descent algorithm from scratch on this data.
- ③ Plot the line solution for the data.
- ⑤ Experiment with the learning rate ' α ' by varying it.

Note :- Allowed libraries are :-
numpy, matplotlib*only*