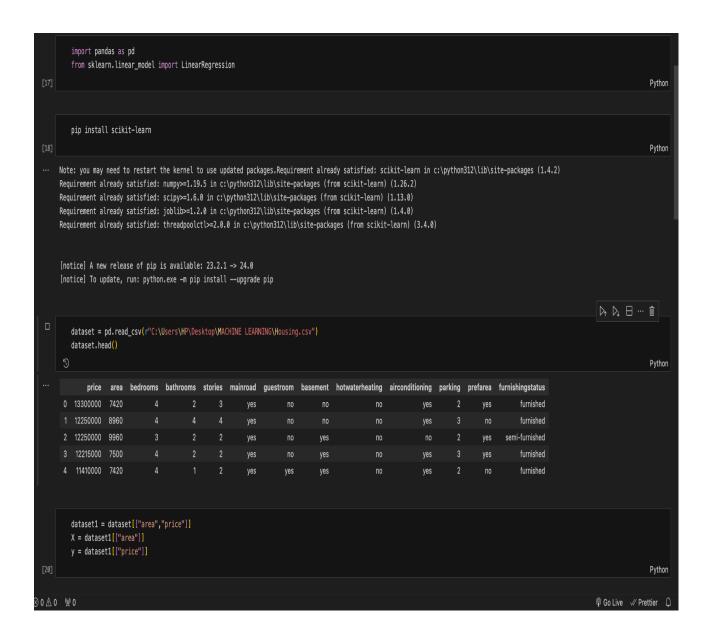
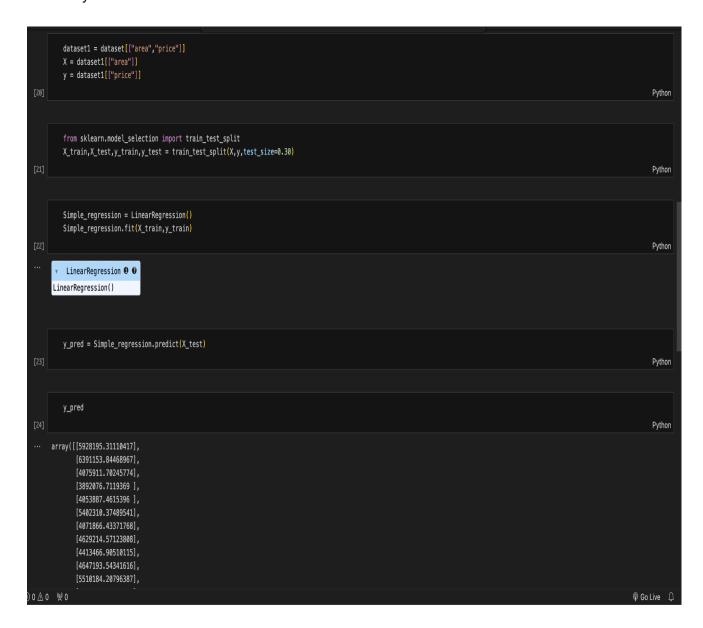
12. Implement Linear Regression problem. For example, based on a dataset consisting of the existing set of prices and area/size of the houses, predict the estimated price of a given house.





```
y_pred
array([[5928195.31110417],
          [6391153.84468967],
          [4075911.70245774],
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[4053887.4615396],
          [5402310.37489541],
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[4251656.15549845],
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[3413836.05200004],
          [5357362.94445022],
          [5806837.24890215],
[4413466.90510115],
          [4503361.76599154],
[6867596.60740872],
          [7155260.16225796],
[3548228.86903117],
          [5409052.48946219]])
```

Name - Khushi Chhatwani College Roll no.- CSC/21/55 University Roll no. - 21059570021