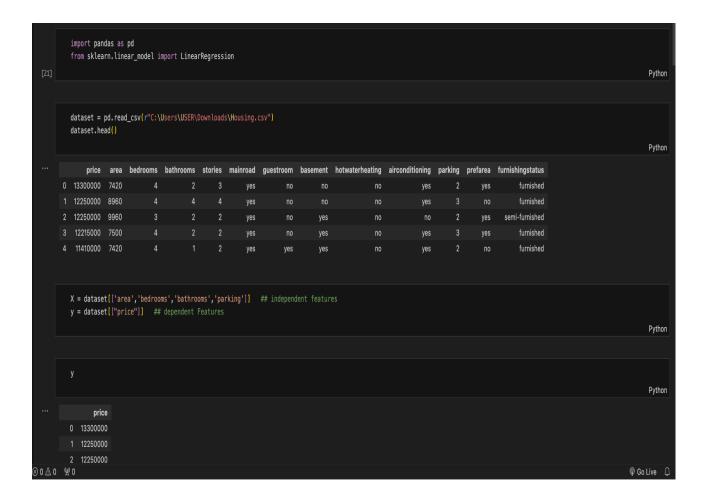
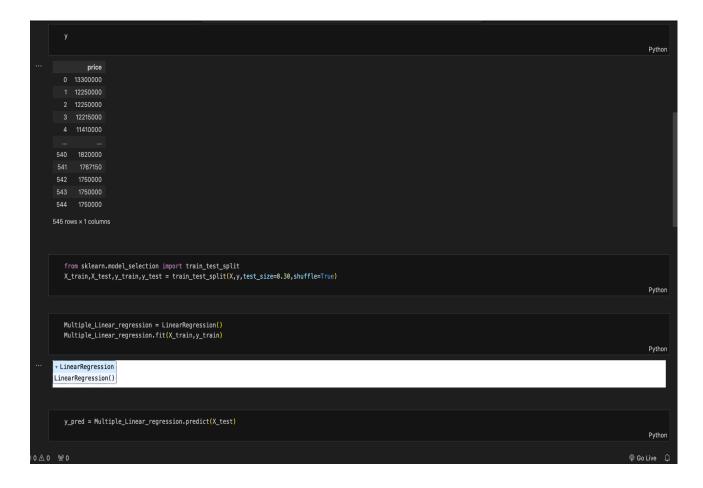
13.Based on multiple features/variables perform Linear Regression. For example, based on a number of additional features like number of bedrooms, servant room, number of balconies, number of houses of years a house has been built - predict the price of a house.



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```
y_pred
array([[3588749.25205016],
          [3879882.99489601],
[3842308.63805637],
          [3725823.87929479],
          [4166239.52634137],
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[4113791.82891574],
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          [3634468.79321457],
          [3295961.07393855],
          [6977525.13586659],
          [5156257.17572754],
          [2891109.73647811],
          [3778313.57484473],
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[4261021.68773866],
          [6601643.13891185],
           [4773881.88150398],
           [4525078.70783611],
          [4834813.27097367],
[4283359.30241719]])
Output is truncated. View as a <u>scrollable element</u> or open in a <u>text editor</u>. Adjust cell output <u>settings</u>...
```