Name: Swastik Dubey	Roll No: 24IM61R06	<u>Date</u> : 15-01-2025
1. Laboratory project details (Problem Statement):		
To forecast the total sales using 3 months sales data from 3 different branches of a supermarket chain		
2. Language Chosen: Python		
3. Framework and libraries used to	implement: Pandas, Matplotlib,	Scikit-learn & Linear regression
4. Dataset used (link): https://www.kaggle.com/datasets/aungpyaeap/supermarket-sales		
5. Codebase Developed (please share files using google drive or GitHub): https://github.com/scorch056/ML-Lab		
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6. Results obtained: Total sales for	1st guarter of 2020 are \$68866.7	73
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7. Conclusions and Lessons learnt:	Interpolation over a very long pe	eriod will give us erroneous results,
thus for this case we used a more a different sales pattern so we shoul		· · · · · · · · · · · · · · · · · · ·
Lessons:		
Data preparation for Linear Regression models		
GitHub publication using command line		