**LAB # 05 II**

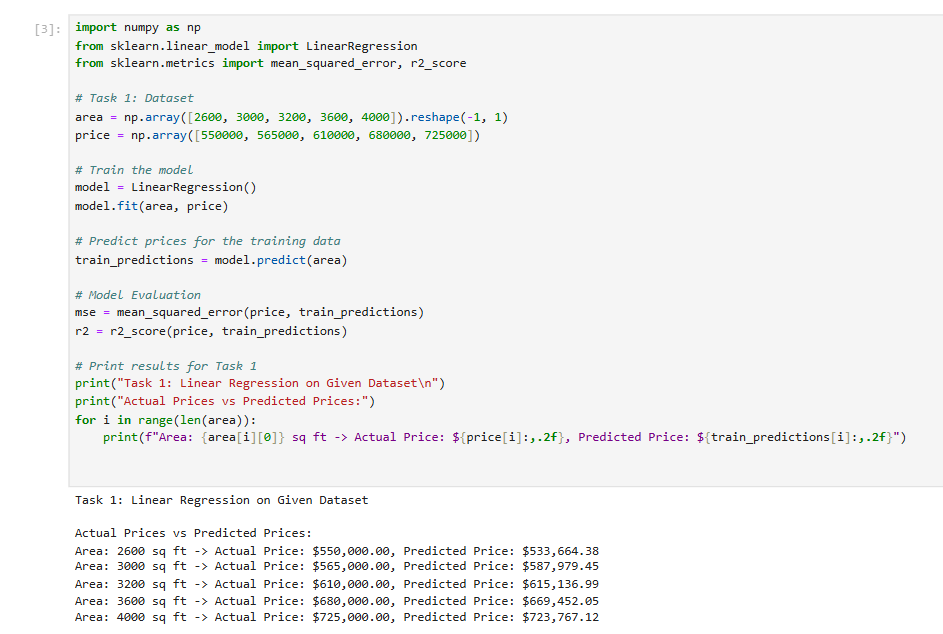
**SUPERVISED LEARNING (LINEAR REGRESSION)**

**OBJECTIVE**

Implementing supervised learning, linear regression algorithm for training, testing and classification.

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1.implement linear regression algorithm on above dataset predict price of home with areas in the dataset by using (homeprices.csv).

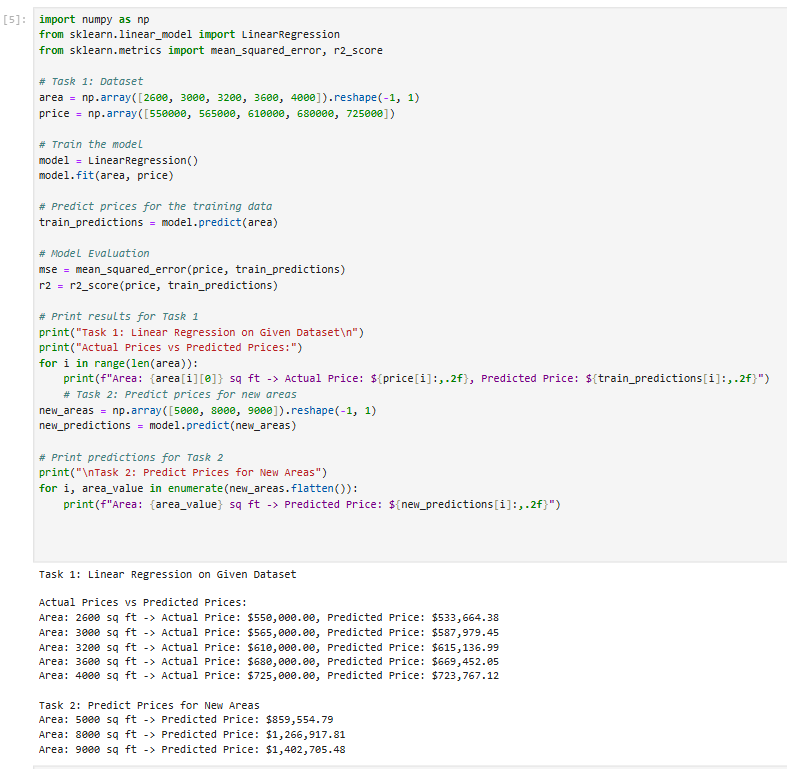


2.implement Implement linear regression using table 1 in such a way that the

**Predict price of a home with area = 5000 sqr ft**

**Predict price of a home with area = 8000 sqr ft**

**Predict price of a home with area = 9000 sqr ft**

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