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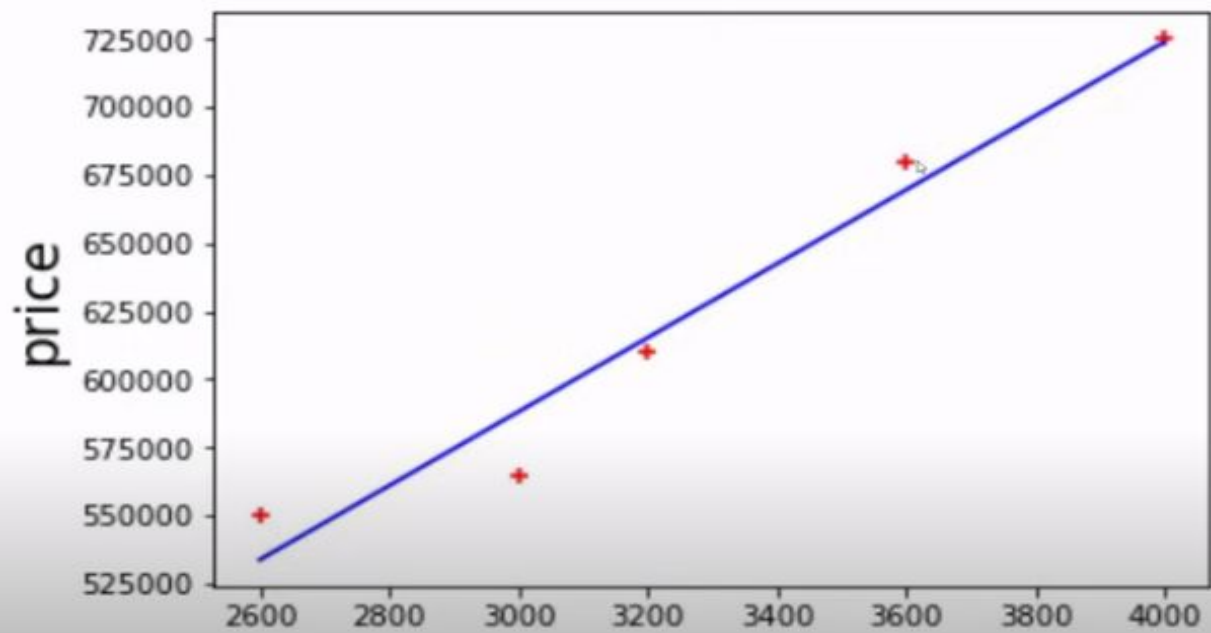
| Area (Sq.ft) | Price (Dollars) |
|--------------|-----------------|
| 2600 | 55000 |
| 3000 | 56500 |
| 3200 | 61000 |
| 4000 | 72500 |

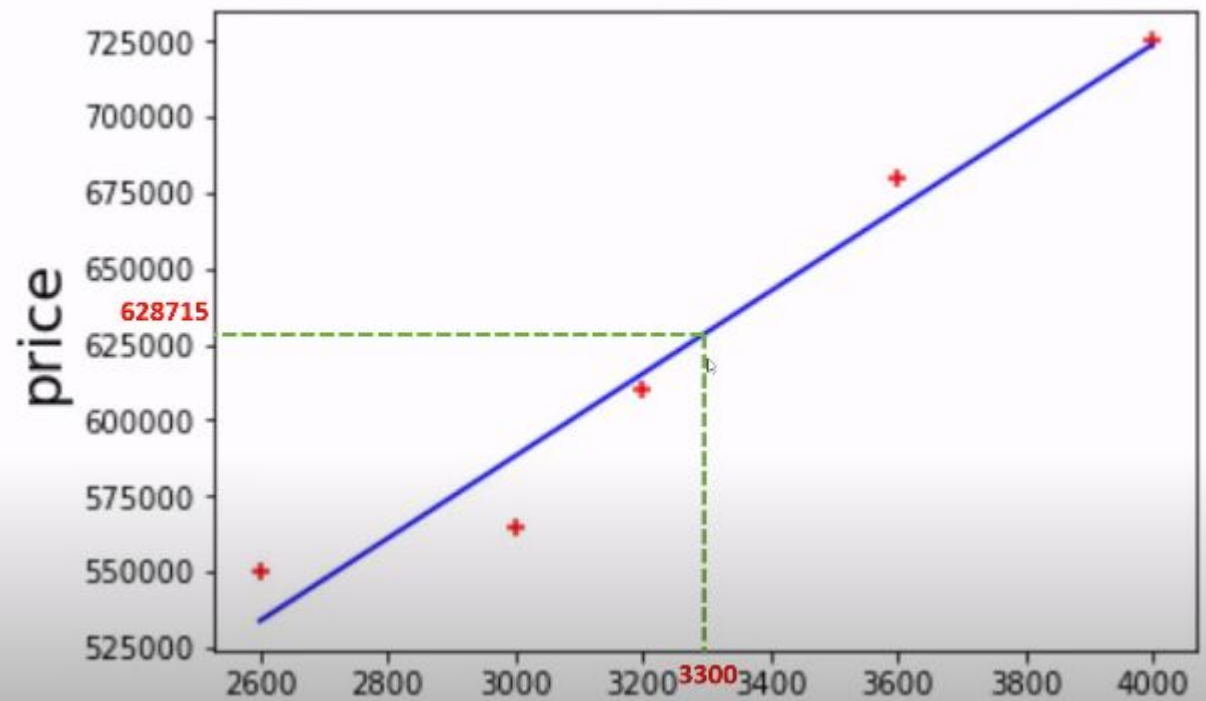
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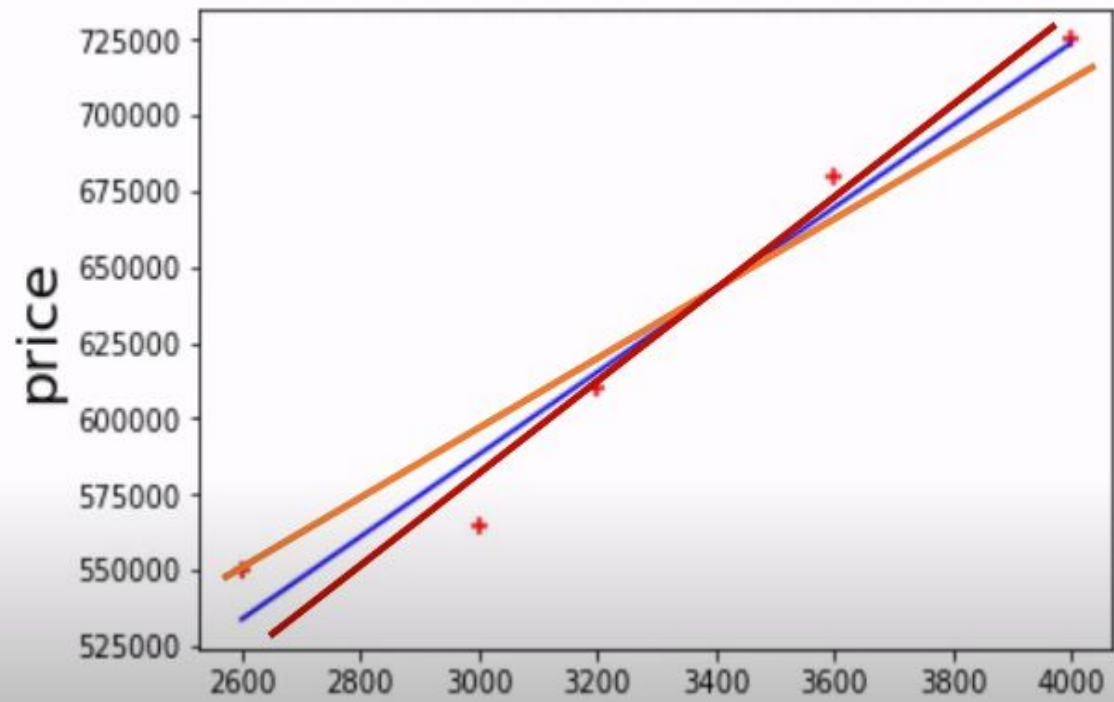
Given these Home Prices find the Prices of

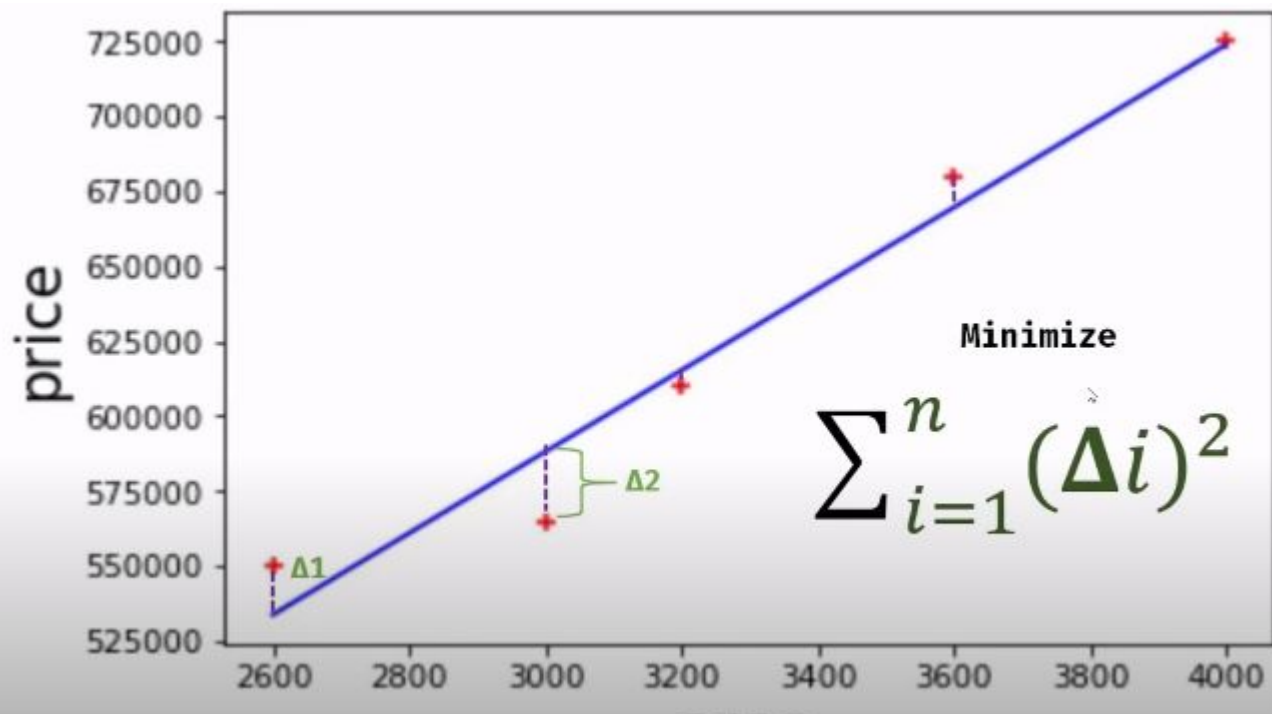
3300 Square Feet

5000 Square Feet



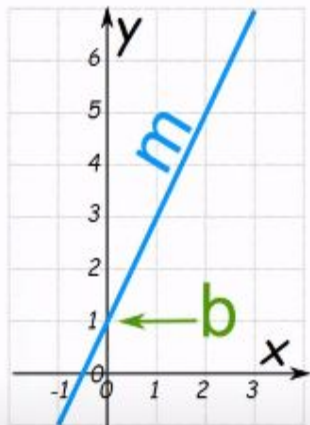






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$$\text{price} = m * \text{area} + b$$

$$y = mX + b$$

Slope (or Gradient) Y Intercept