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1. Worked example recitation

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Calculator



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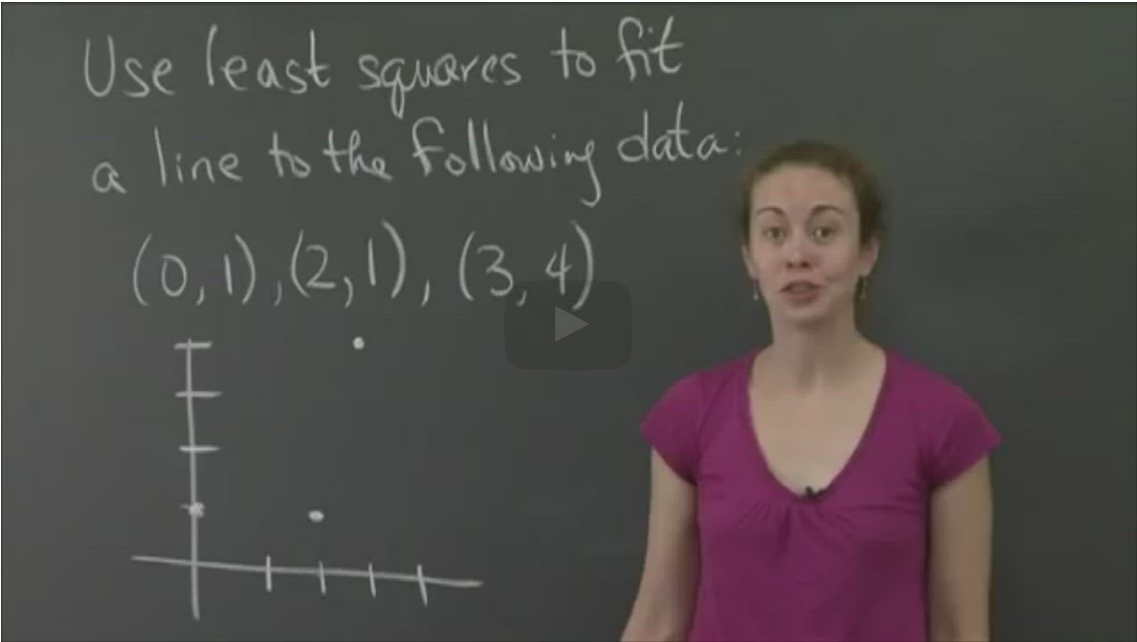


Reflect

Pause the video when prompted and try to work out the answer on your own. Then play the video and compare your answer to the one provided.

Least squares

Start of transcript. Skip to the end.



PROFESSOR: Welcome back to recitation.

In this video, what I'd like you to do is use least squares to fit a line to the following data, which includes three points-- the point (0, 1); the point (2, 1); and the point (3, 4). And I've drawn a rough picture of

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[\[Rec 12-1\] Least squares visualization](#)

Community TA

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[The Type of the Critical Point](#)

For the equation sum of (y_i - (a*x_i^2 + b*x_i + c))^2, for some x_i < 0 perhaps there exist some vectors (a, b, c) increasing the function va...

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