

## Example: Using non-square matrices to do a projection

Practice Assignment • 30 min

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🌐 English ▾

# Your grade: 100%

Your latest: 100% • Your highest: 100%

To pass you need at least 40%. We keep your highest score.

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1. This quiz is a bit more tricky than the others. We've lowered the pass grade accordingly. Do read through the feedback after submission to build your understanding.

1 / 1 point

The quiz builds sequentially, so don't be afraid to submit and check your answers after tricky questions to make sure you're on the right track before moving on to later questions.

\* \* \*

Shadows are an example of a transformation that reduces the number of dimensions. For example, 3D objects in the world cast shadows on surfaces that are 2D.

We can consider an example for looking at shadows using linear algebra.

