





**State in words your tasks, even if they are wrapped in shortcut functions.**

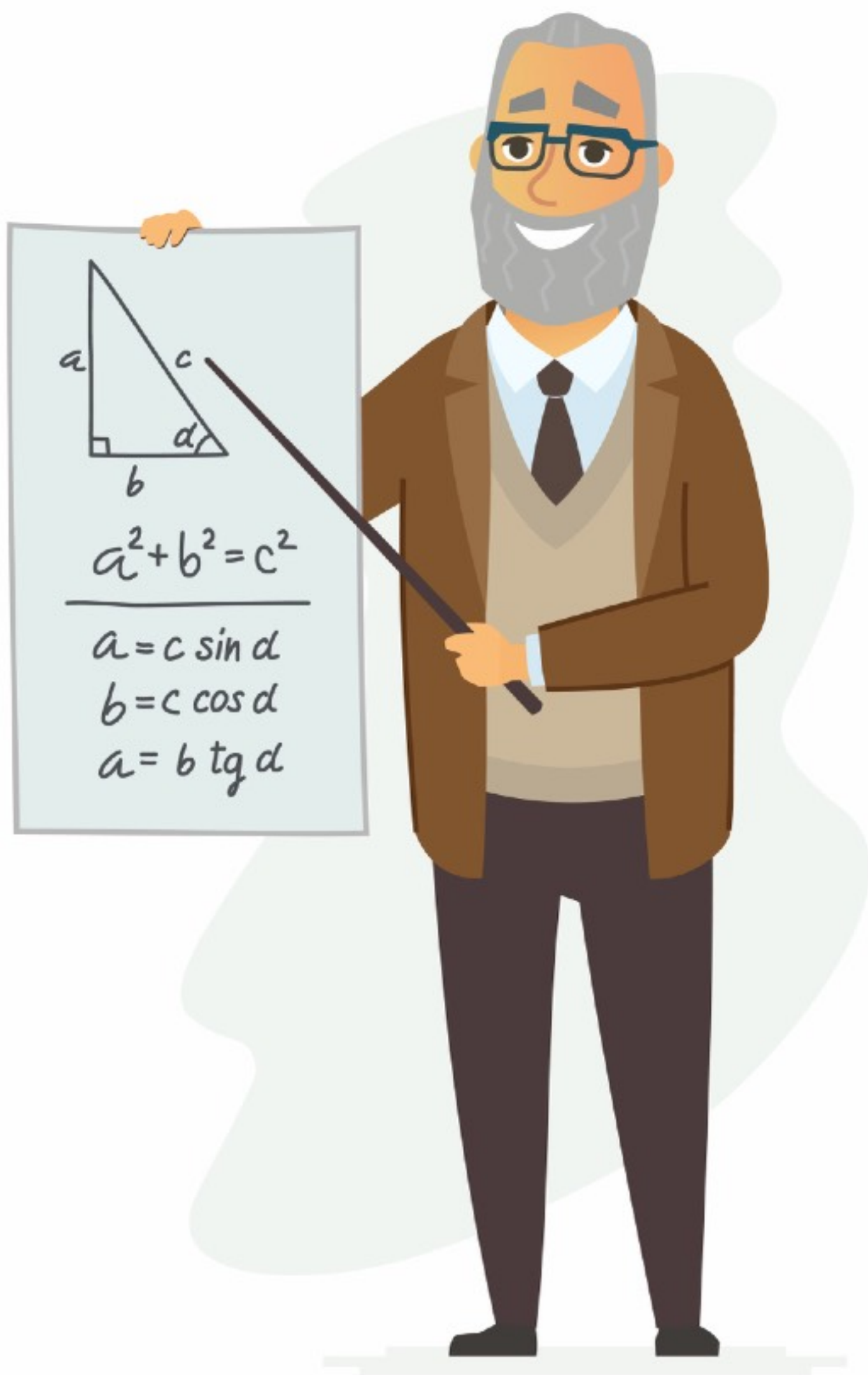
**Frequently print intermediate objects,  
like param\_grid**

**Avoid shortcut functions, unless you don't  
mind glossing over the task.**

**step\_pca() - how is this computed? Maybe**

**students don't need to know.**

**ADVANCED CRAFTERS**





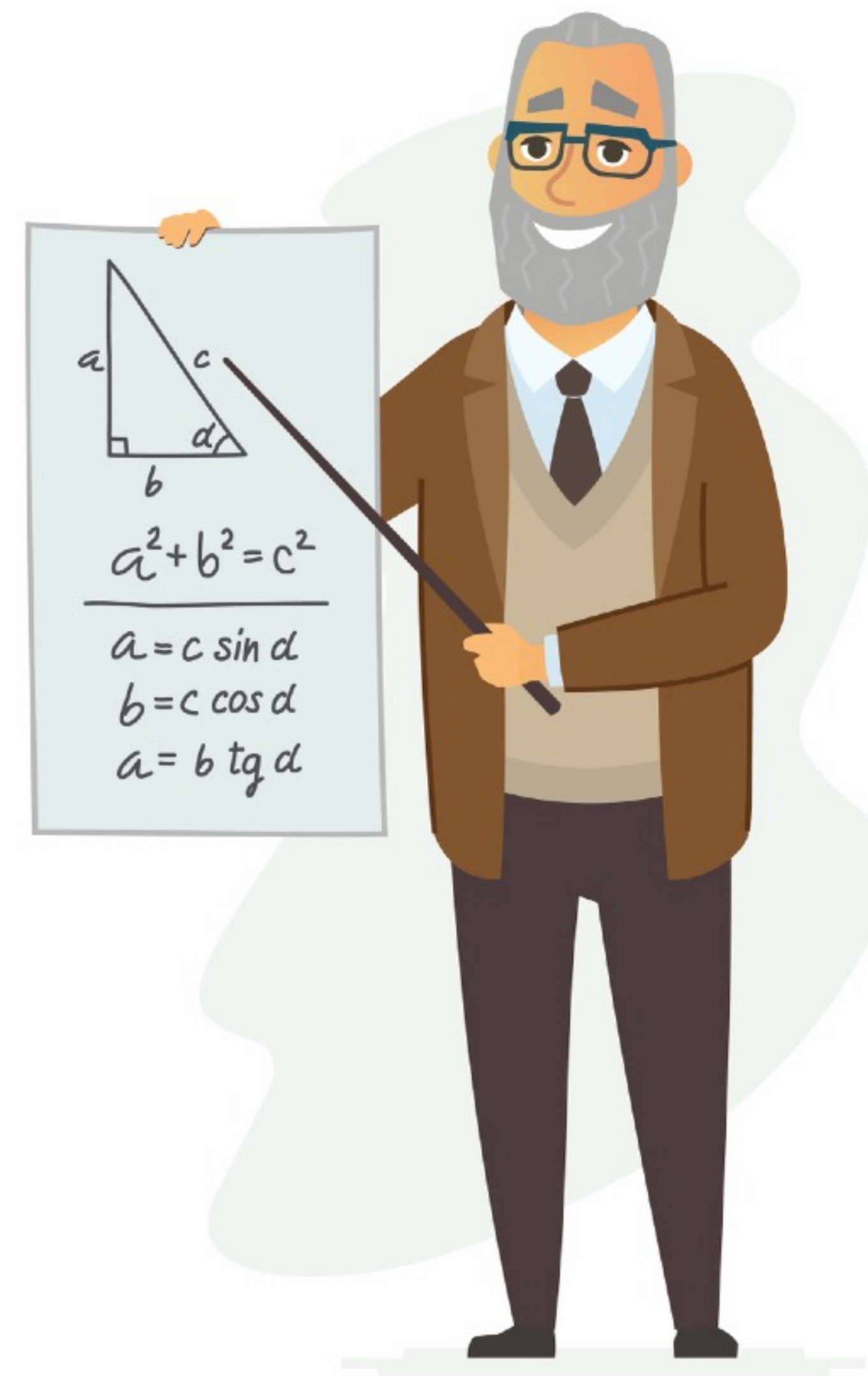
# ADVICE FOR EDUCATORS

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**`step_pca()` - how is this computed? Maybe students don't need to know.**



# TRANSLATION CHALLENGE 4: NONVERBAL COMMUNICATION

WHEN THE MESSAGE CAN'T BE FOUND IN THE WORDS

