

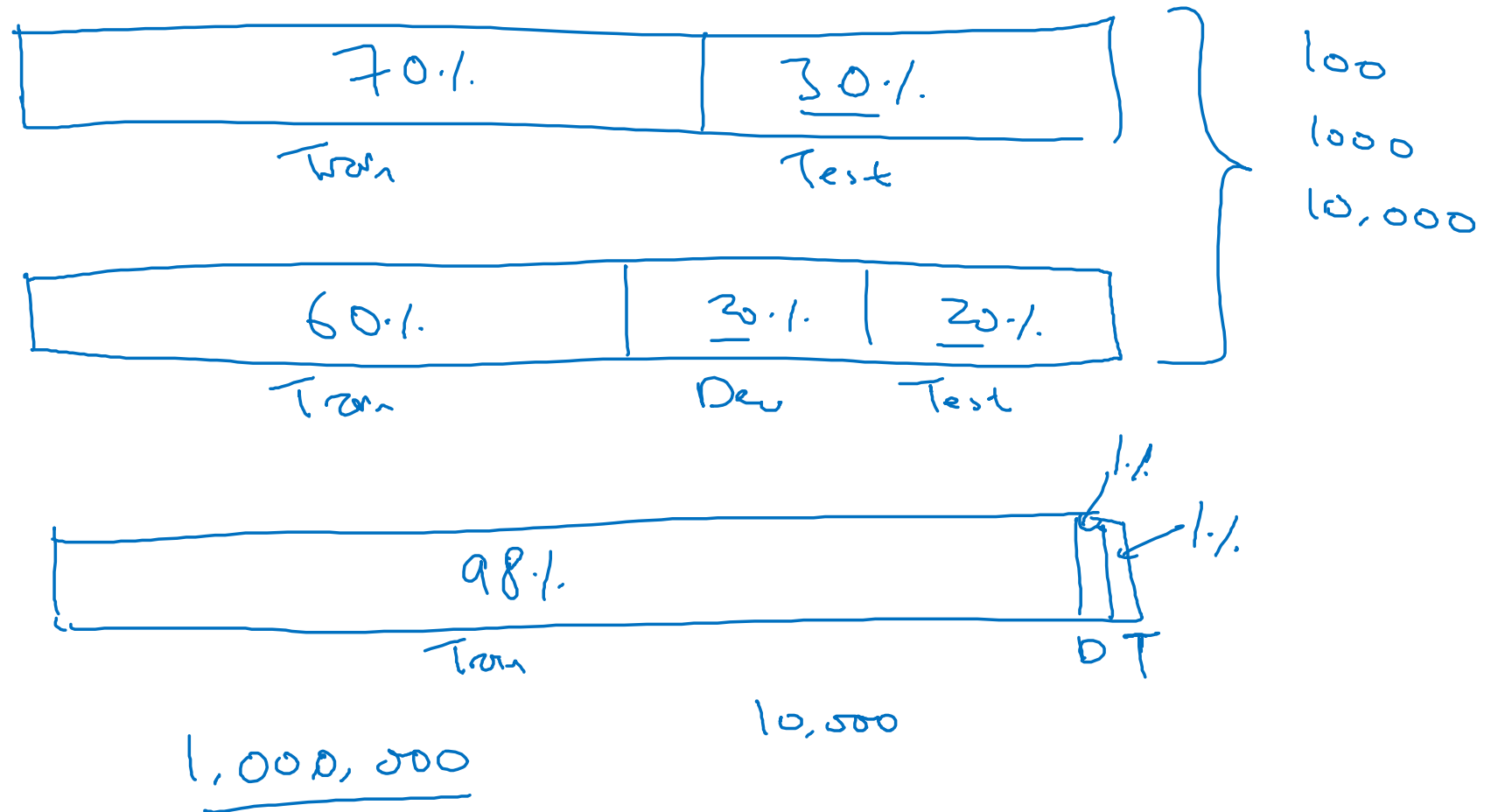


deeplearning.ai

Setting up
your goal

Size of dev
and test sets

Old way of splitting data



Size of dev set

A B

Set your dev set to be big enough to detect differences in
algorithm/models you're trying out.

100 : small
 ↳ 1%

1,000

10,000

100,000

^A 97% → ^B 97.1%
 0.1%
 ↑

↙ 0.01%
 0.001%

On the advertising

Size of test set

- Set your test set to be big enough to give high confidence in the overall performance of your system.

