

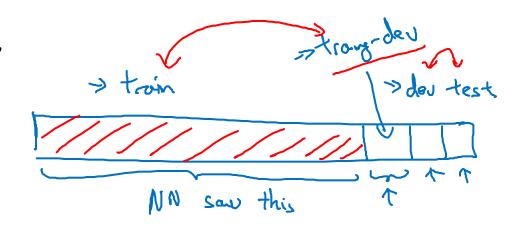
## Mismatched training and dev/test data

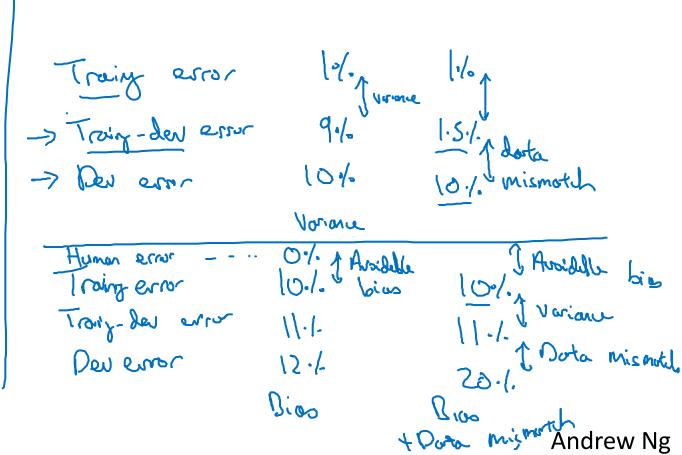
Bias and Variance with mismatched data distributions

## Cat classifier example

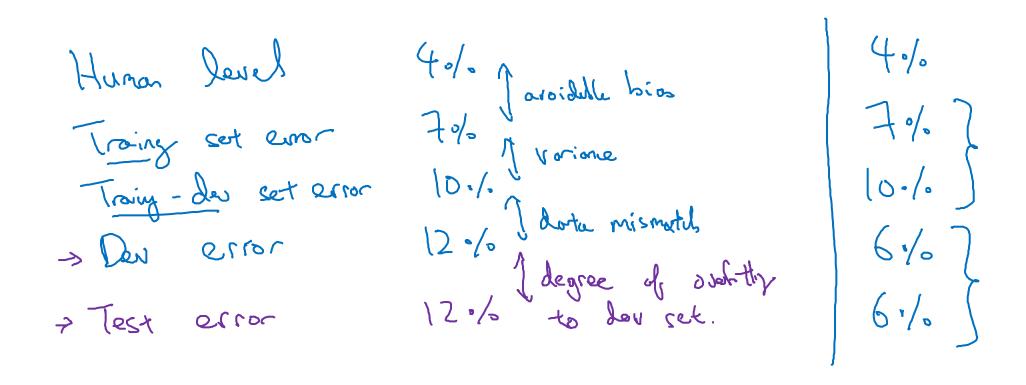
Assume humans get ≈ 0% error.

Training-dev set: Same distribution as training set, but not used for training





## Bias/variance on mismatched training and dev/test sets



## More general formulation

Reason Millor

