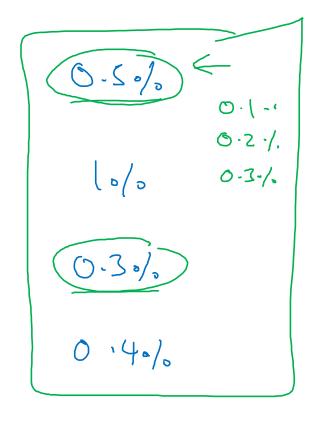


## Comparing to human-level performance

## Surpassing humanlevel performance

## Surpassing human-level performance

Team of humans One human Training error Dev error What is avoidable bias?



## Problems where ML significantly surpasses human-level performance

- -> Online advertising
- -> Product recommendations
- → Logistics (predicting transit time)
- → Loan approvals

Structul desta Not notes perception Lots of dosta - Speech recognition
- Some inoge recognition
- Medul
- ECG, Skin cener,...