



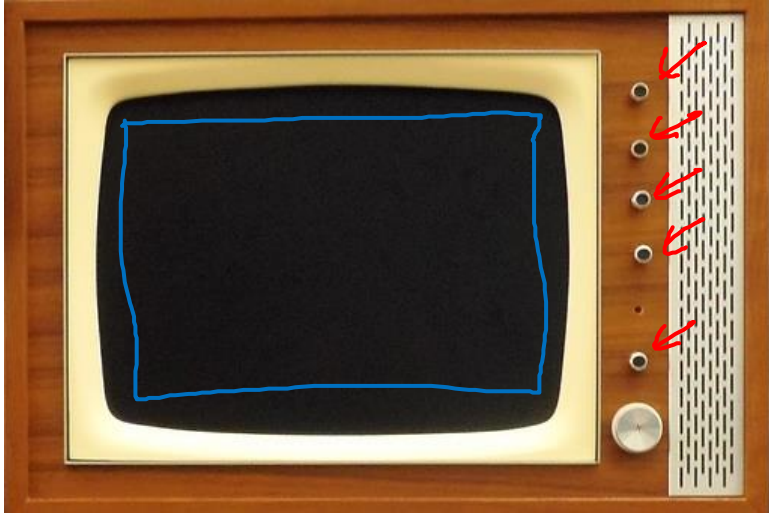
deeplearning.ai

# Introduction to ML strategy

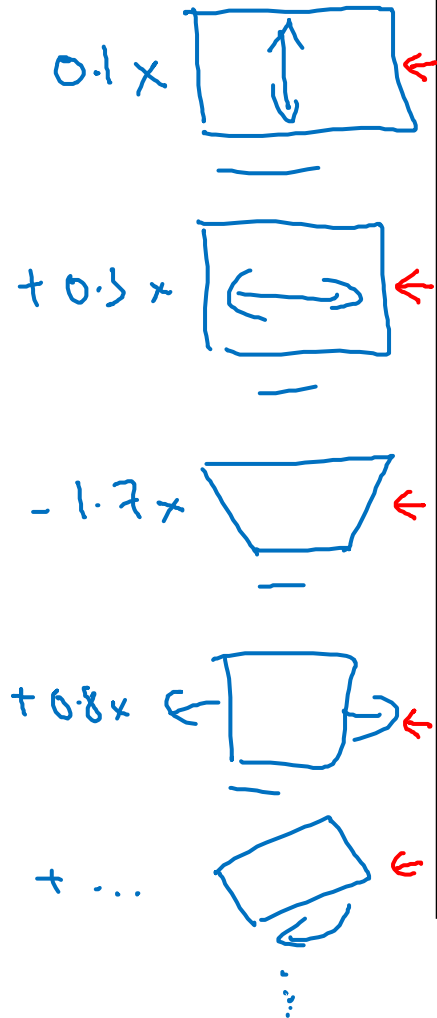
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## Orthogonalization

# TV tuning example



Orthogonalization



## Car

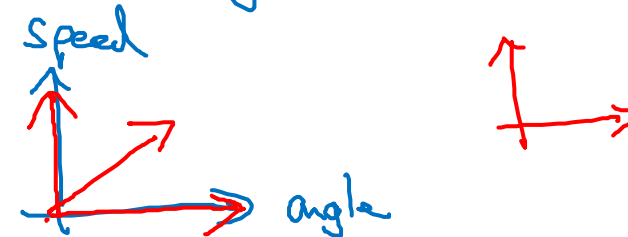


$\rightarrow$  Steering]

$\rightarrow$  { Accelerate  
Braking }

$\rightarrow \underline{0.3 \times \text{angle} - 0.8 \text{ speed}}$

$\rightarrow 2 \times \text{angle} + 0.9 \text{ speed}$



# Chain of assumptions in ML

