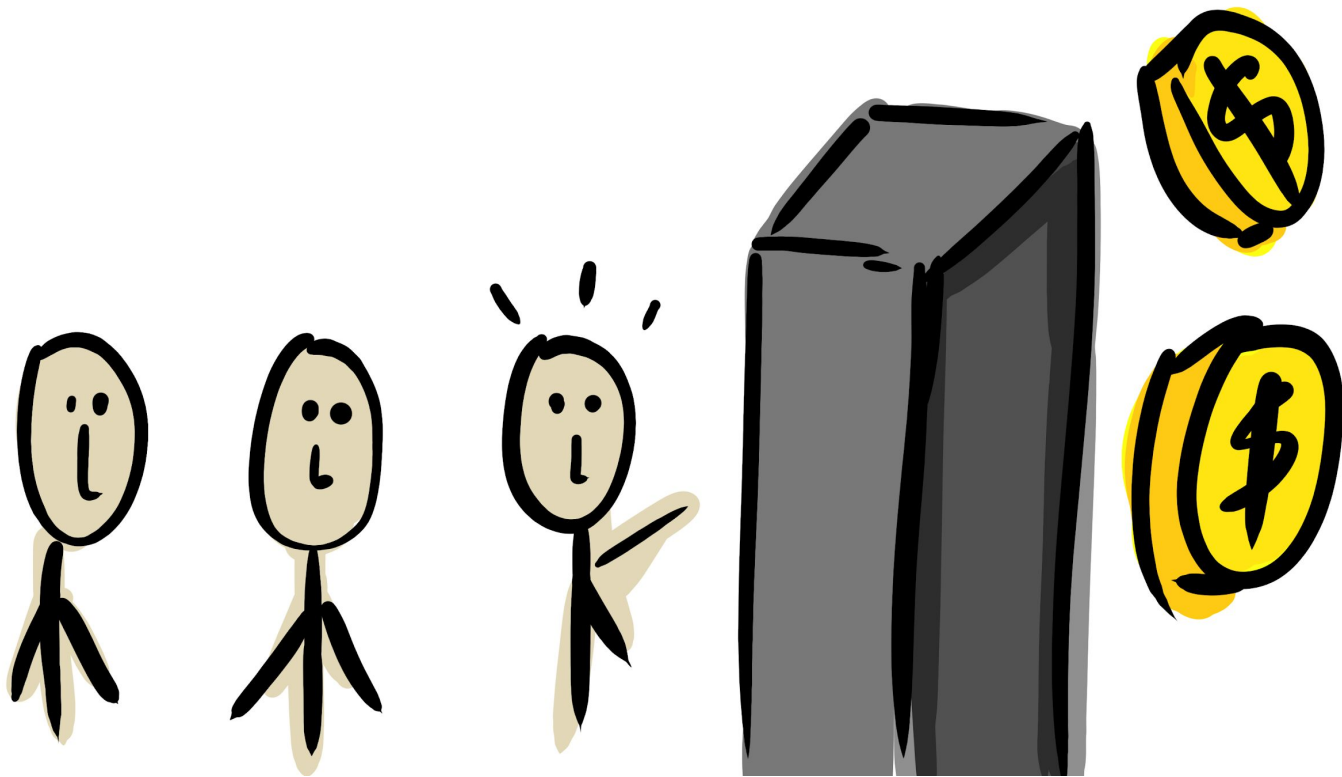
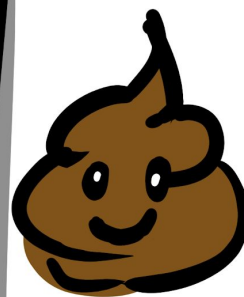
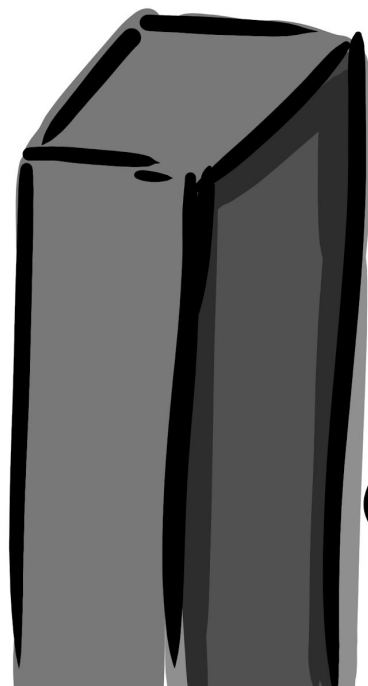
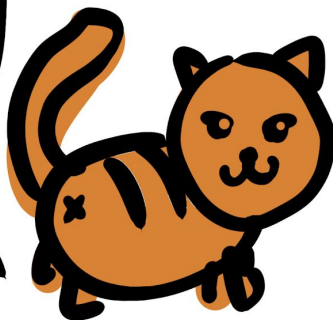
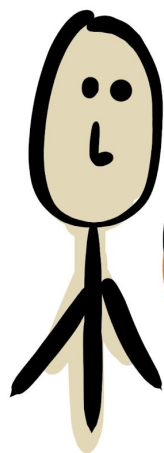
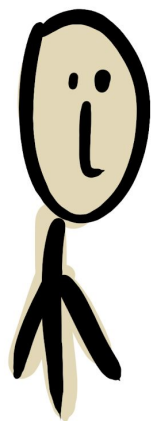






# RRCF

anomaly detection

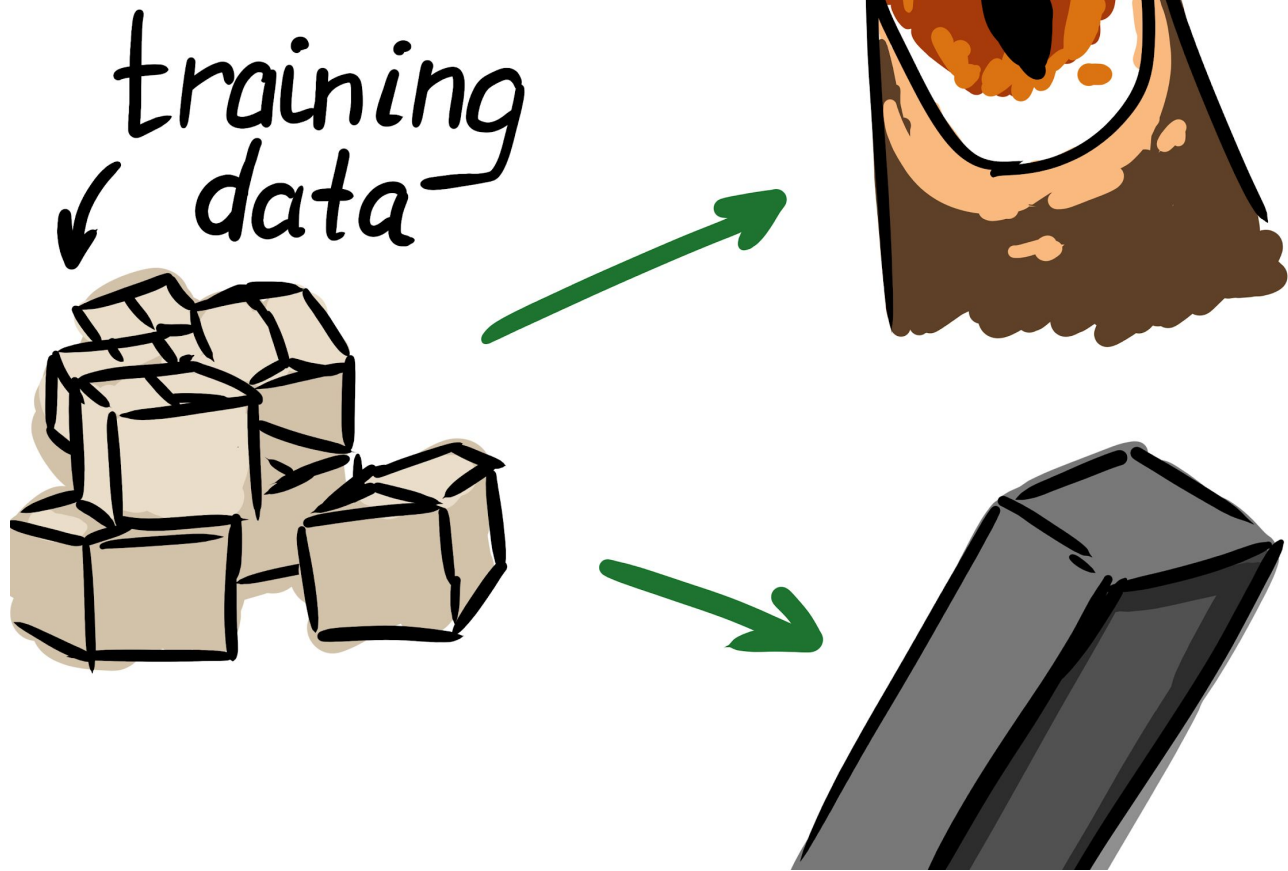





$$= \underbrace{[0,5; 0,69 \dots 420]}_{112-D}$$

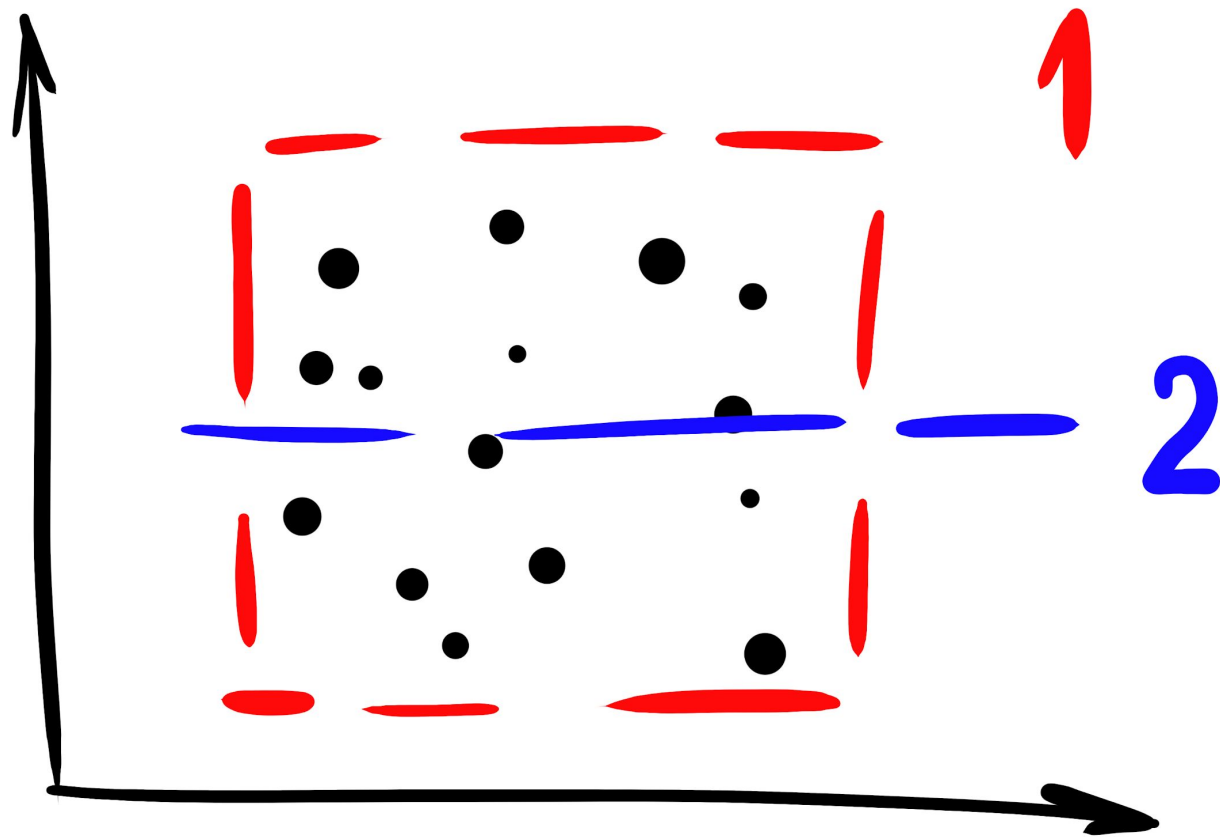

$$= 1120$$





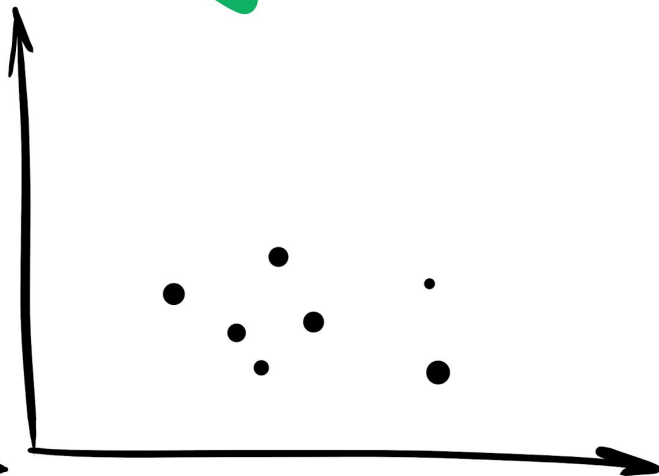
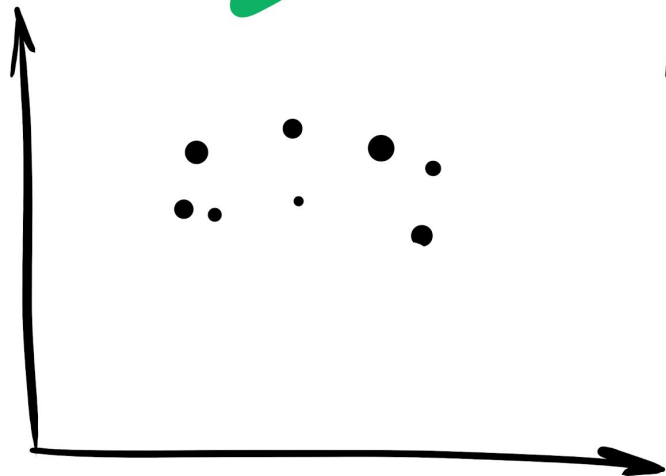
# Robust Random Cut Forest

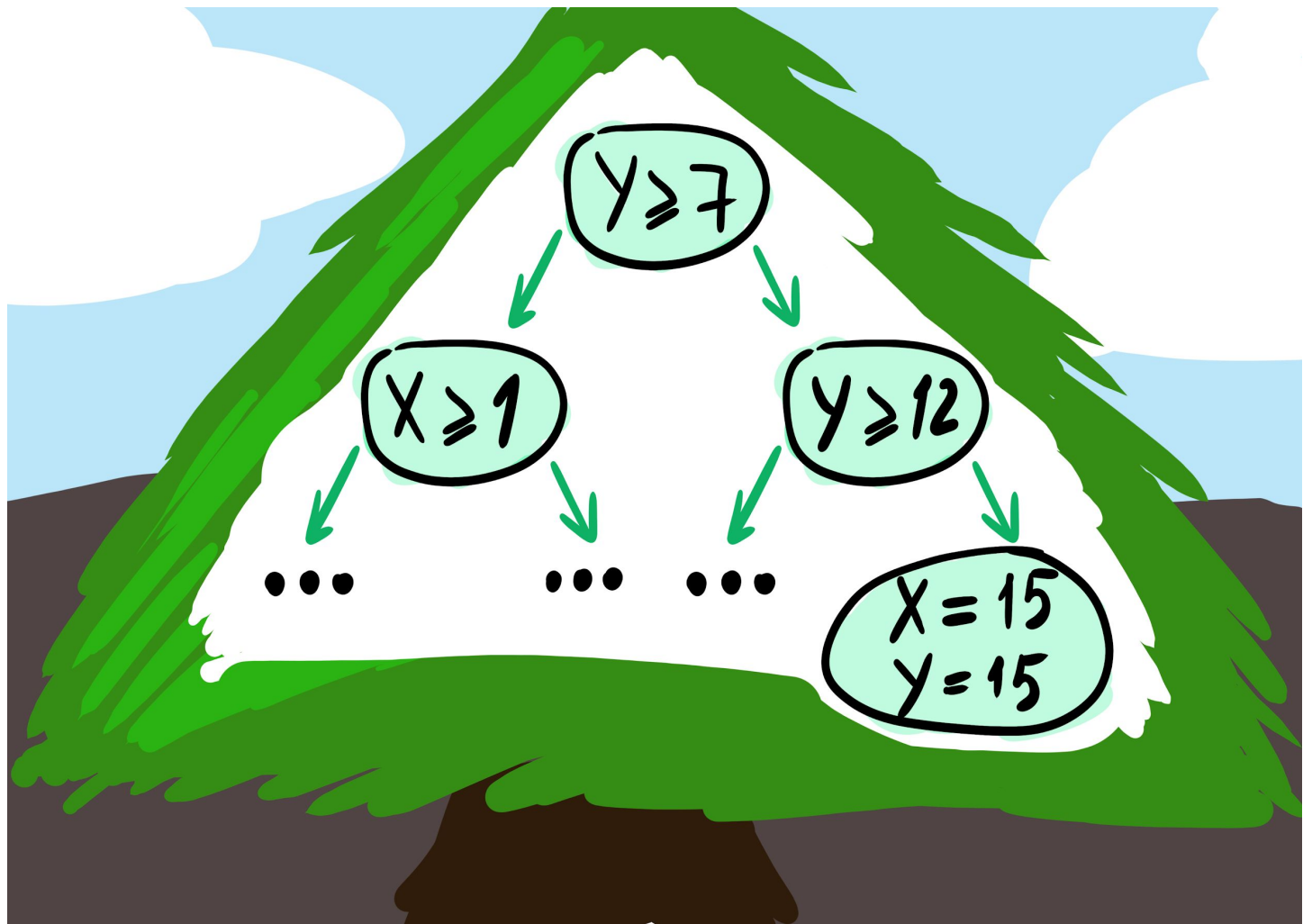




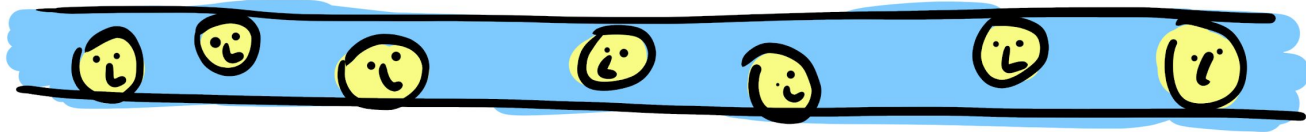


$$Y \geq 7$$

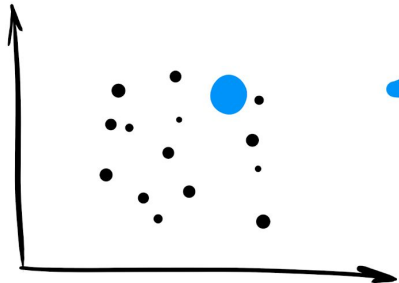




# Problem: Streaming



**solution:** Reservoir  
sampling



Add

Skip

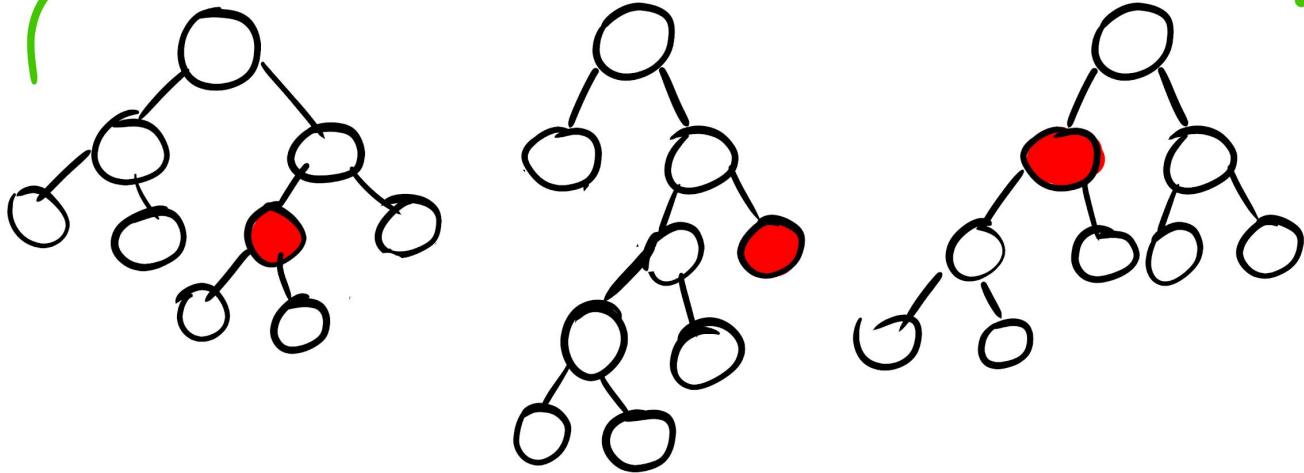


# Problem: Scoring

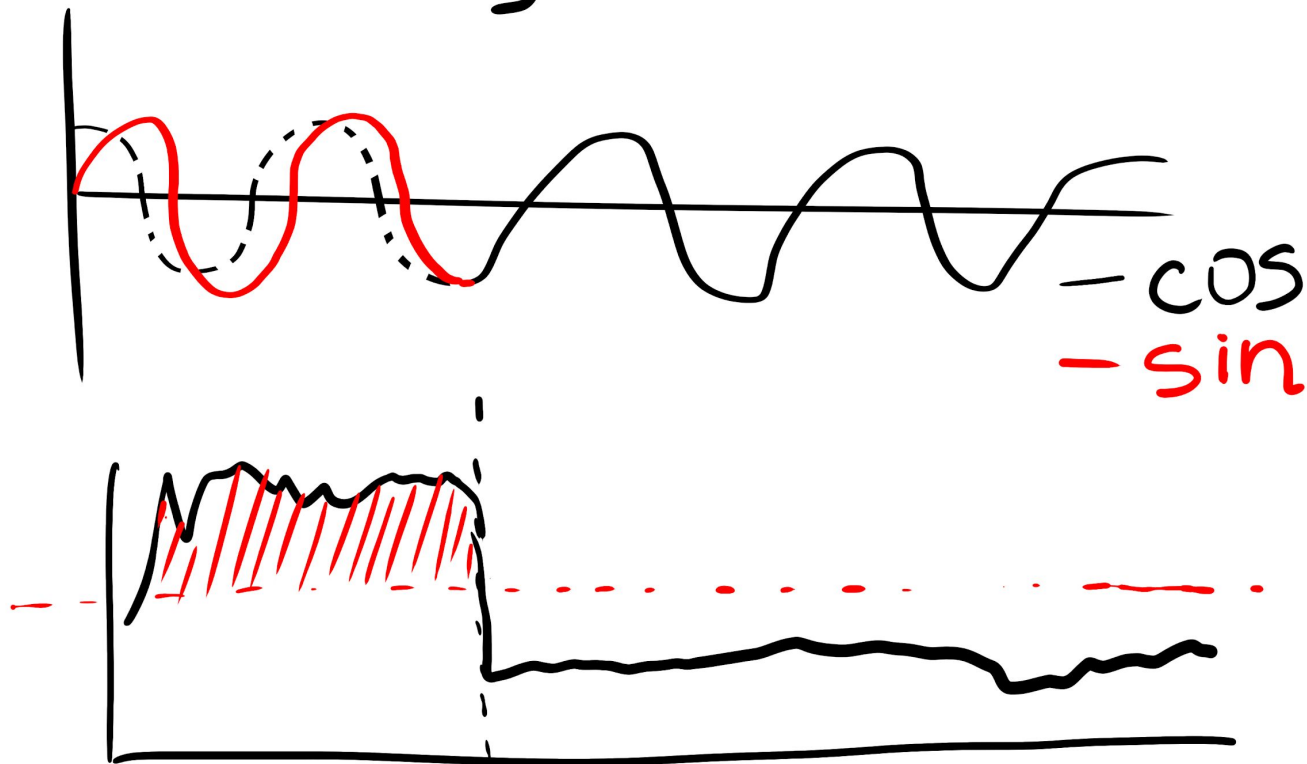
**Solution:** displacement  
and codisplacement

$$\max_{x \in C} \frac{1}{|C|} \text{Disp}(C)$$

**AVG**



# Usage: AWS

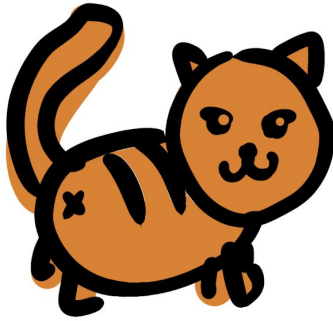


Usage: our case

\* imagine 112d plot \*



THX :)



- Bulat  
Lutsfullin