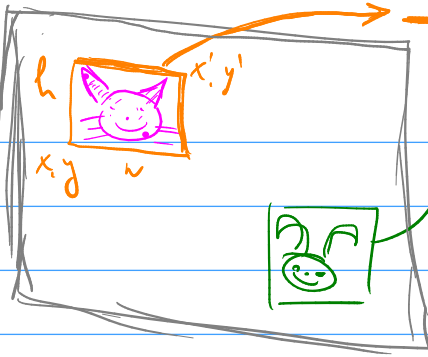


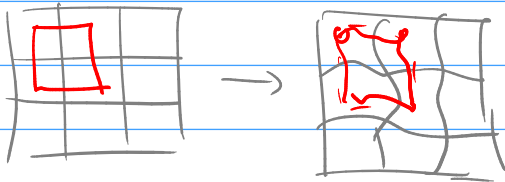
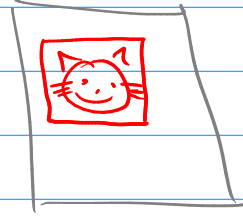
Object detection

- confidence

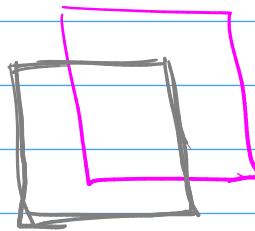
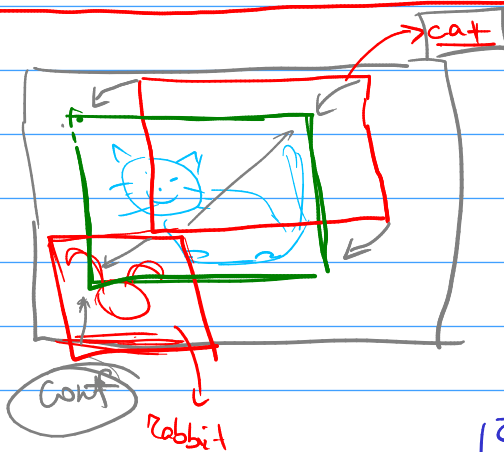
- $(x, y, w, h), (x', y', x'', y'')$



Object localization

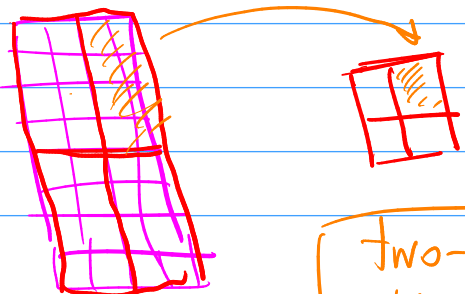
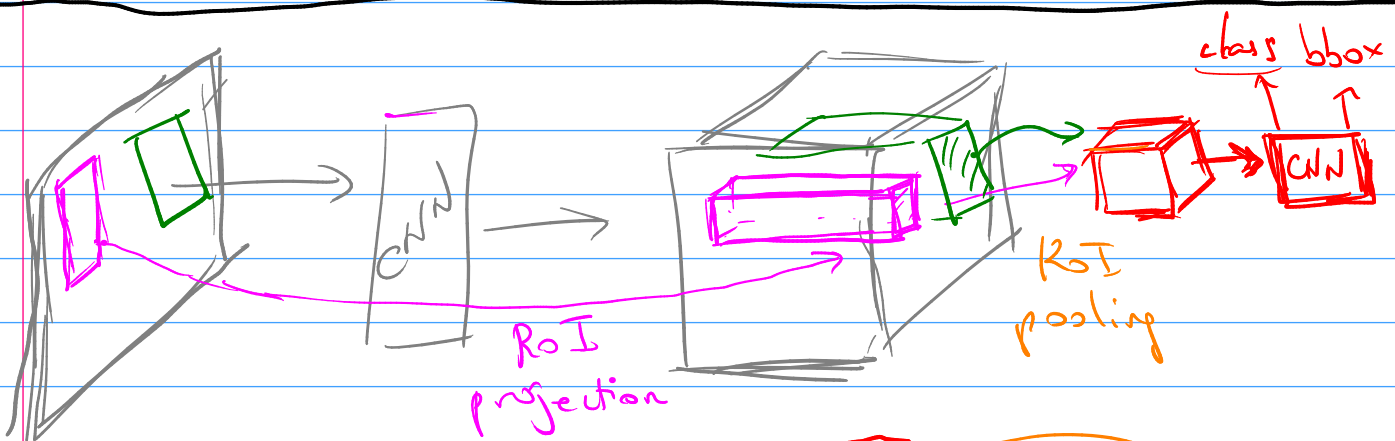
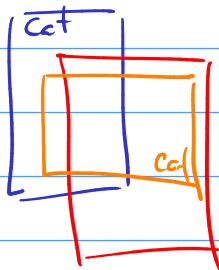


mAP - mean avg precision



$$IoU = \frac{|A \cap B|}{|A \cup B|}$$

(1/2)



Two-stage object detection

