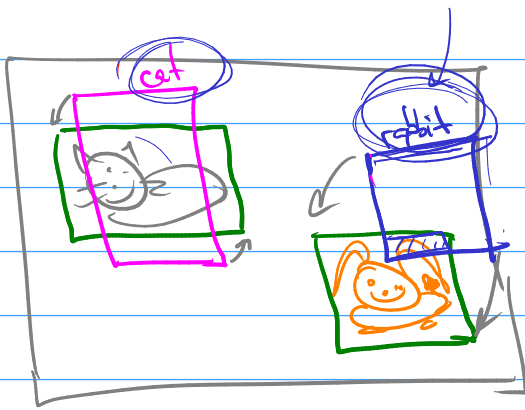
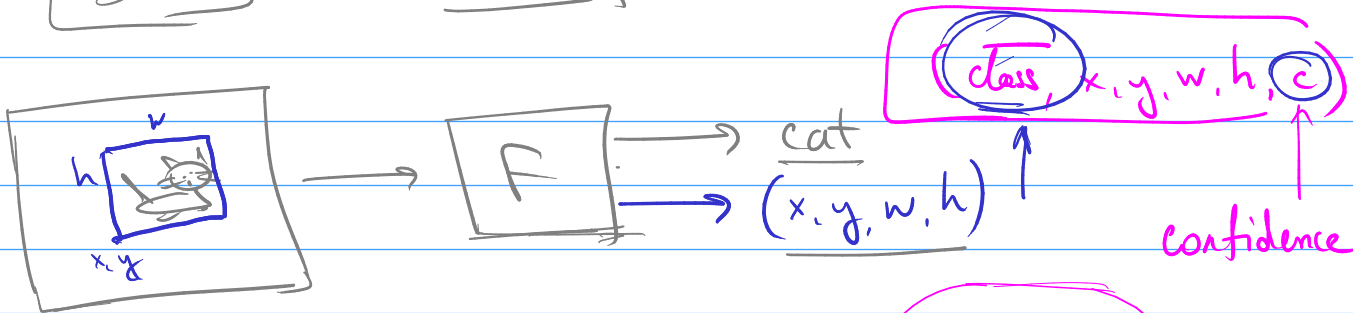
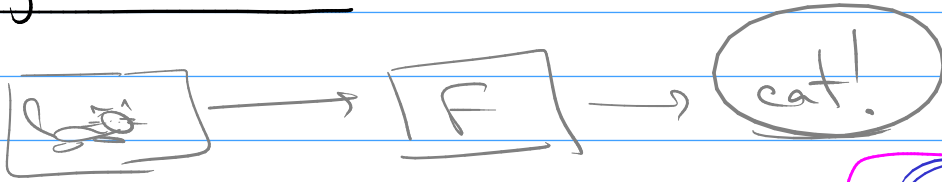
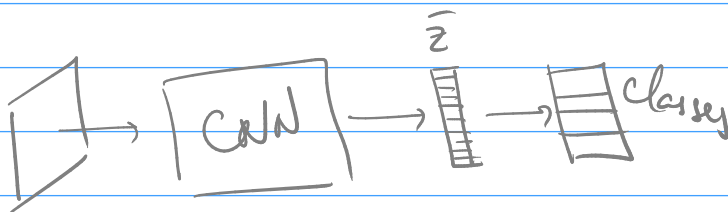


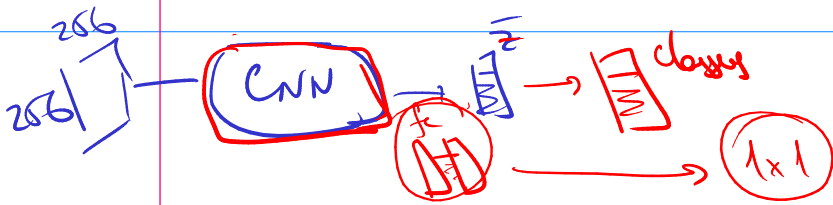
Object detection

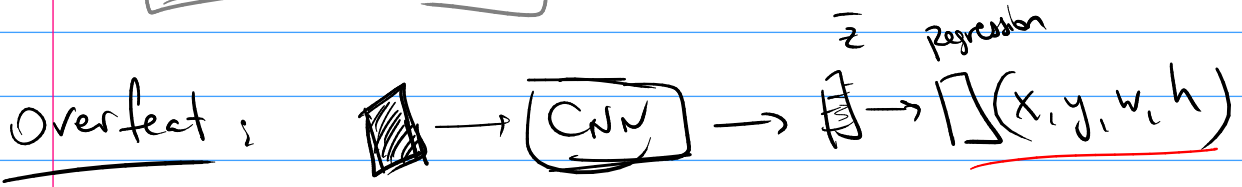
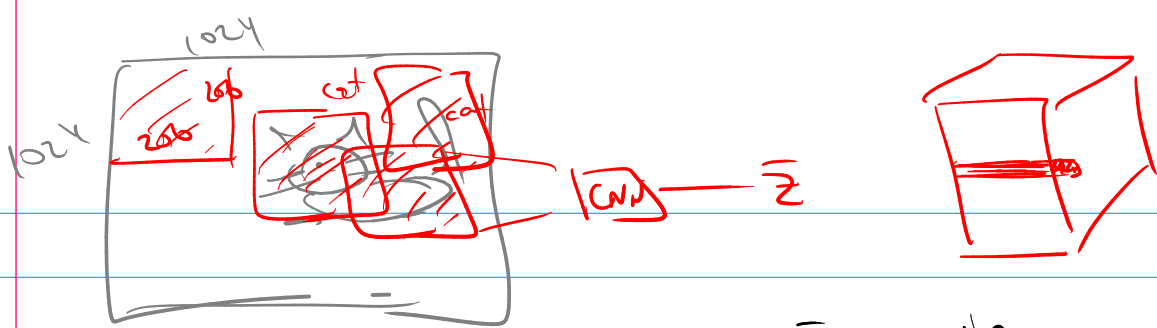


$$\frac{\text{IoU}}{\text{Jaccard}} = \frac{|A \cap B|}{|A \cup B|}$$

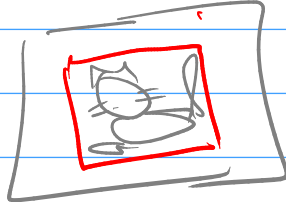


convolutionalisation





object localization



R-CNN

