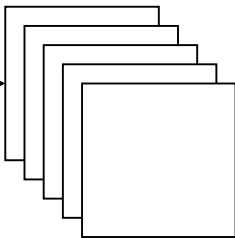


Feature map P3/P4/P5



$$N_k \times N_k \times F$$

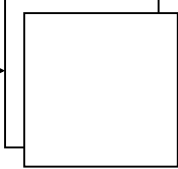
Conv



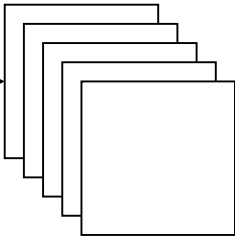
Convs



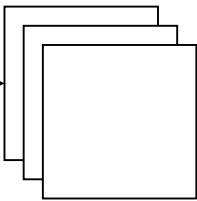
Predict Classes



$$N_k \times N_k \times C$$



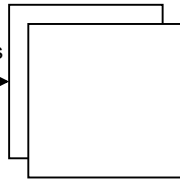
Convs



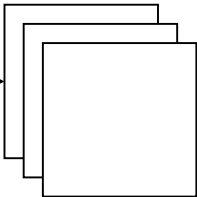
Convs



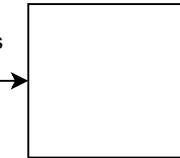
Predict Boxes' Coordinates



$$N_k \times N_k \times 4$$



Convs



Object Loss

$$N_k \times N_k \times 1$$