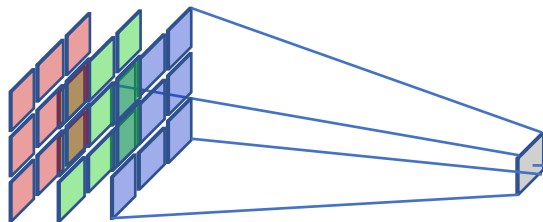
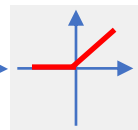


R G B

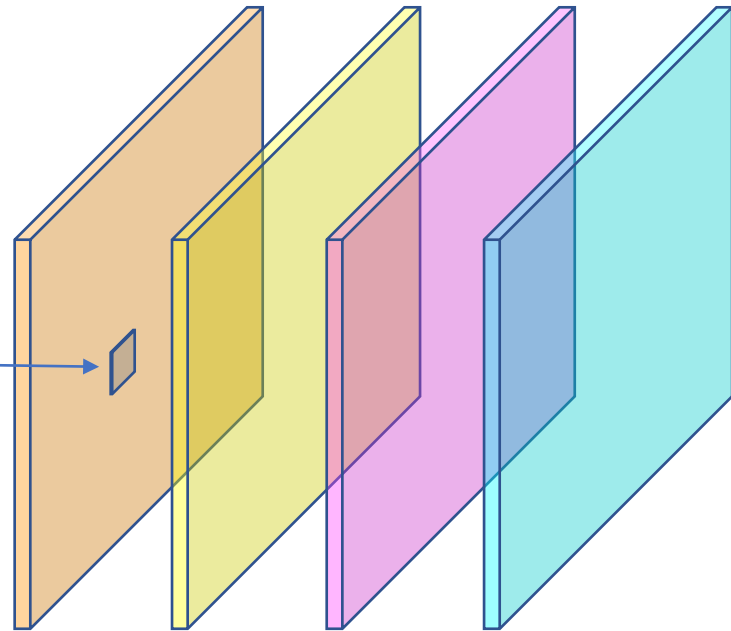
Original image
Layer 0 : $d^0 = 3$



Filter weights



Non-linearity



x_1^l x_2^l x_3^l x_4^l

Filter results for the first layer
Layer 1 : $d^l = 4$