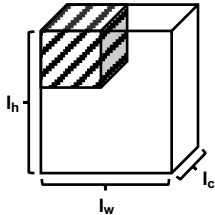
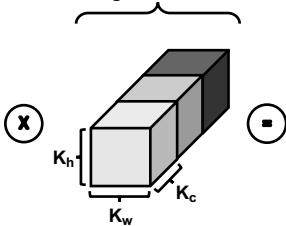


Input



Weights:  $F_n$  filters



Output

