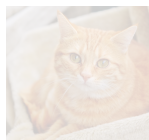


Input

Filter



*



Input
on D_8 :

Layer 1

Filter

Layer 2

Filter

Layer L

identity \langle  ,  \rangle

rot 90 \langle  ,  \rangle

rot 180 \langle  ,  \rangle

rot 270 \langle  ,  \rangle

flip \langle  ,  \rangle

flip, rot 90 \langle  ,  \rangle

flip, rot 180 \langle  ,  \rangle

flip, rot 270 \langle  ,  \rangle

ReLU

*

Identity

*

Identity ...

Output

