

Q 2 a (i)

No of Convolution layers = 6

Layers	filter size	no of filters
1 down conv 1	3	32
2 down conv 2	3	64
3 of conv	3	64
4 up conv 1	3	32
5 up conv 2	3	32
6 final conv	3	3

All filters are 2D (ie 3×3 in this case)

for Max Pool layers,

Kernel-size = 2, stride = 2, padding = 0

for Upsample layers,

Scale factor = 2