

7.2 solution :

Receptive field size = $(\text{output_size} - 1) * \text{stride} + \text{ksize}$.

Input $\rightarrow C64 \rightarrow 16 \times 16 \rightarrow C128 \rightarrow 7 \times 7 \rightarrow C256 \rightarrow 4 \times 4 \rightarrow C512 \rightarrow 1 \times 1$

7.3 Solution :

Because L_1 could force the low-frequency correctness. If we only minimize L_1 , the low-frequency correctness will be weakened, which will result into a blurry image.