

C:\Users\Wjeong\Desktop\FinalProject\Debug\FinalProject.exe

0-th channel:

1 0 0

0 2 0

1-th channel:

3 0 0

0 0 4

2\*3\*2

계속하려면 아무 키나 누르십시오 . . .

(Layer information)\_\_\_\_\_

Conv1: 3\*3\*3\*1

Relu1: 1\*1\*1\*1

Conv1 is finished

Relu1 is finished

(Tensor information)\_\_\_\_\_

[tensor1]:

5\*5\*2

0-th channel:

0.694	0.609	-0.151	-0.252	-0.0679
0.505	0.538	0.64	0.506	0.64
0.267	0.0882	-0.457	0.197	0.255
0.26	-0.654	-0.505	-0.671	-0.333
-0.0268	-0.148	0.301	-0.00506	0.0339

1-th channel:

0.307	0.615	-0.336	0.215	0.2
0.25	-0.097	-0.403	0.279	-0.298
-0.502	-0.232	-0.0643	-0.657	0.158
0.23	0.299	-0.63	-0.651	-0.412
0.579	-0.61	-0.309	-0.245	-0.11

[tensor2]:

5\*5\*1

0-th channel:

0	0	0	0	0
0	0.0841	0.0385	0.015	0
0	-0.0173	-0.0917	-0.0891	0
0	-0.0783	-0.183	-0.152	0
0	0	0	0	0

[tensor3]:

5\*5\*1

0-th channel:

0	0	0	0	0
0	0.0841	0.0385	0.015	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

계속하려면 아무 키나 누르십시오 . . .

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Reading (baby\_512x512\_input.bmp) is complete...  
Conv1 is finished  
Relu1 is finished  
Conv2 is finished  
Relu2 is finished  
Conv3 is finished  
Super-resolution is complete...  
Saving (baby\_512x512\_output\_mean.bmp) is complete...

(Layer information)-----

1-th layer: Conv1: 3\*3\*1\*1  
2-th layer: Relu1: 1\*1\*1\*1  
3-th layer: Conv2: 3\*3\*1\*1  
4-th layer: Relu2: 1\*1\*1\*1  
5-th layer: Conv3: 3\*3\*1\*1

(Tensor information)-----

1-th tensor: 512\*512\*1  
2-th tensor: 512\*512\*1  
3-th tensor: 512\*512\*1  
4-th tensor: 512\*512\*1  
5-th tensor: 512\*512\*1  
6-th tensor: 512\*512\*1

계속하려면 아무 키나 누르십시오 . . .

C:\Users\Wjeong\Desktop\FinalProject\Debug\FinalProject.exe

Reading (baby\_512x512\_input.bmp) is complete...  
Conv1 is finished  
Relu1 is finished  
Conv2 is finished  
Relu2 is finished  
Conv3 is finished  
Super-resolution is complete...  
Saving (baby\_512x512\_output\_srcnn.bmp) is complete...

(Layer information)-----  
1-th layer: Conv1: 9\*9\*1\*64  
2-th layer: Relu1: 1\*1\*64\*64  
3-th layer: Conv2: 5\*5\*64\*32  
4-th layer: Relu2: 1\*1\*32\*32  
5-th layer: Conv3: 5\*5\*32\*1

(Tensor information)-----  
1-th tensor: 512\*512\*1  
2-th tensor: 512\*512\*64  
3-th tensor: 512\*512\*64  
4-th tensor: 512\*512\*32  
5-th tensor: 512\*512\*32  
6-th tensor: 512\*512\*1

계속하려면 아무 키나 누르십시오 . . .



