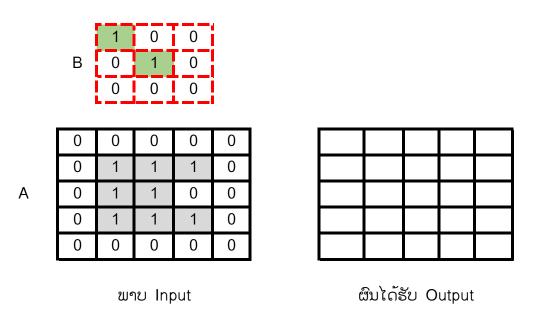
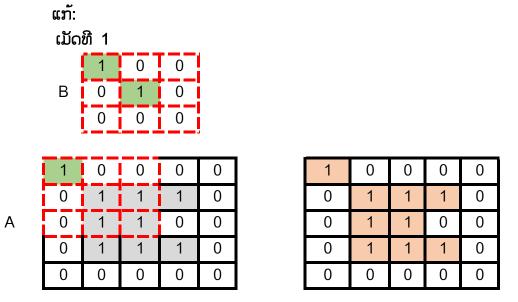
ນາງ ໃຈປະສົງ ວົງພັນສີ 3CS2

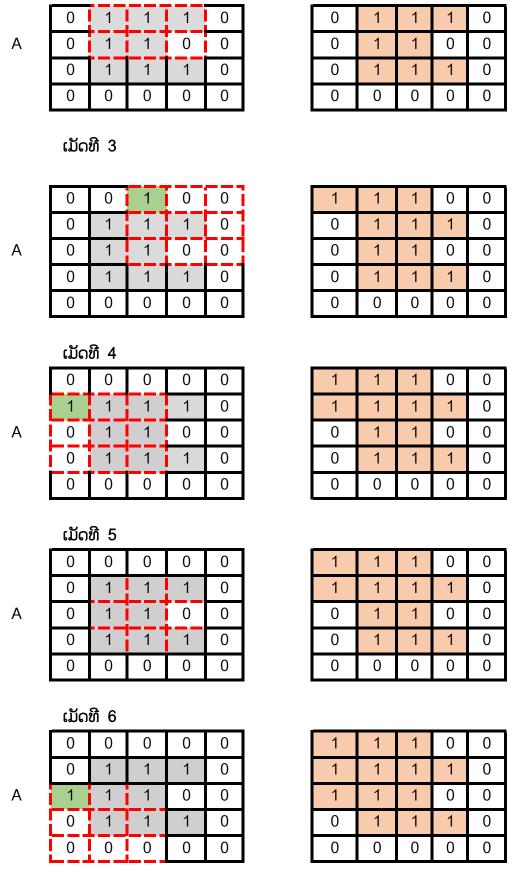
1. ຈົ່ງຄຳນວນຫາຄ່າພິກເຊວຂອງພາບອາວພຸດທີ່ໄດ້ຈາກການເຮັດ Dilation





ພາບ Input ຜົນໄດ້ຮັບ Output ເມັດທີ 2

0 1 0 0 0 1 1 0 0 0						_					
	0	1	0	0	0		1	1	0	0	0



ເມັດທີ 7

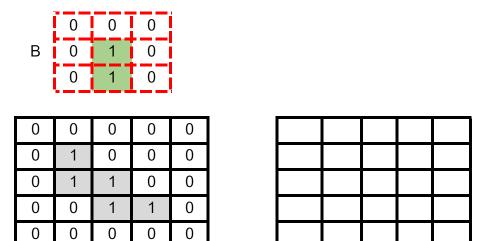
	0	0	0	0	0]	1	1	1	0	C
	0	1	1	1	0]	1	1	1	1	C
Α	0	1	1	0	0		1	1	1	0	C
	0	1	1	1	0]	0	1	1	1	C
	0	0	0	0	0		0	0	0	0	C
	ເມັດ	ያ ያ									
			0	0		1	4	4	4	_	
	0	0	0	0	0]	1	1	1	0	
	0	0	0	1	0		1	1	1	1	0
4	0	0		-				1 1 1	·		
Ą	0	0		1	0		1	_	1	1	C

ຜົນໄດ້ຮັບສຸດທ້າຍ ຫຼັງຈາກເລື່ອນ B ຄົບ 8 ເມັດຂອງເມັດ A

1	1	1	0	0
1	1	1	1	0
1	1	1	0	0
0	1	1	1	0
0	0	0	0	0

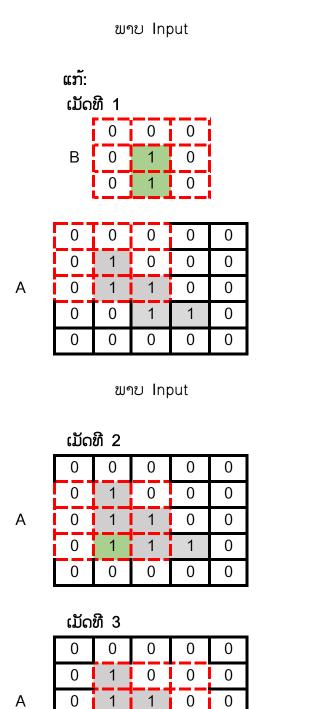
Α

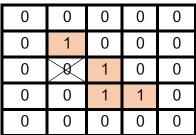
3. ຈົ່ງຄຳນວນຫາຄ່າພິກເຊວຂອງພາບອາວພຸດທີ່ໄດ້ຈາກການເຮັດ Erosion

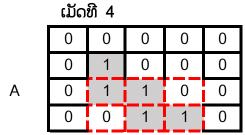


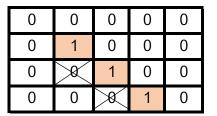
ຜົນໄດ້ຮັບ Output

ຜົນໄດ້ຮັບ Output





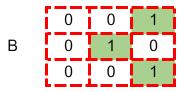




	0	0	1	0	0]	0	0	0	0	0
	ເມັດ	හි 5				_					
	0	0	0	0	0		0	0	0	0	0
	0	1	0	0	0		0	1	0	0	0
Α	0	1	1	0	0	}	0	\nearrow	1	0	0
	0	0	1	1	0	Ì	0	0	\gg	\gg	0
	0	0	0	1	0		0	0	0	0	0
	ຜົນໄດ້	ກ້ຮັບສຸເ	ດທ້າຍ	Outp	ut	_					

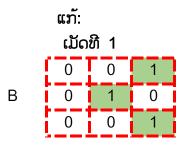
<u> </u>	ດຮບສຸເ	ດທາຍ	Outp	ut
0	0	0	0	0
0	1	0	0	0
0	\gg	1	0	0
0	0	\gg	\gg	0
0	0	0	0	0

2. ຈົ່ງຄຳນວນຫາຄ່າພິກເຊວຂອງພາບອາວພຸດທີ່ໄດ້ຈາກການເຮັດ Dilation



ພາບ Input

ຜົນໄດ້ຮັບ Output



A 0 1 1 0 0 0 1 1 0 0 1 1 0 0 1 1 0 0 0 0 0

 0
 0
 0
 1
 0

 0
 0
 1
 1
 0

 0
 1
 1
 1
 0

 0
 1
 1
 1
 0

 0
 0
 0
 0
 0

ພາບ Input

ຜົນໄດ້ຮັບ Output

ເມັດທີ 2

0 0 0 0 1					
	0	0	0	0	1

0 0 0 1 1

	0	0	1	1	0	l	0	0	1	1	0
Α	0	1	1	0	1		0	1	1	1	1
	0	1	1	1	0		0	1	1	1	0
	0	0	0	0	0		0	0	0	0	0
	ເມັດ	හි 3									
	0	0	0	0	0		0	0	0	1	1
	0	0	1	1	0		0	0	1	1	0
Α	0	1	1	0	0		0	1	1	1	1
	0	1	1	1	0		0	1	1	1	0
	0	0	0	0	0		0	0	0	0	0
	ເມັດ	හි 4				•					
	0	0	0	0	0		0	0	0	1	1
	0	0	1	1	0		0	0	1	1	0
Α	0	1	1	0	0		0	1	1	1	1
	0	1	1	1	0		0	1	1	1	0
	0	0	0	0	0		0	0	0	0	0
	ເມັດ	හි 5				-					
	0	0	0	0	0		0	0	0	1	1
	0	0	1	1	0		0	0	1	1	0
Α	0	1	1	0	0		0	1	1	1	1
	0	1	1	1	0		0	1	1	1	0
	0	0	1	0	0		0	0	1	0	0
	_ ເມັດ	හි 6									
	0	0	0	0	0		0	0	0	1	1
	0	0	1	1	0		0	0	1	1	0
Α	0	1	1	1	0		0	1	1	1	1
	0	1	1	1	0		0	1	1	1	0
	0	0	0	1	0		0	0	1	1	0

ເມັດທີ 7

	0	0	0	0	0
Α	0	0	1	1	0
	0	1	1	0	1
	0	1	1	1	0
	0	0	0	0	1

0	0	0	1	1
0	0	1	1	0
0	1	1	1	1
0	1	1	1	0
0	0	1	1	1

ຜົນໄດ້ຮັບສຸດທ້າຍ ຫຼັງຈາກເລື່ອນ B ຄົບ 8 ເມັດຂອງເມັດ A

0	0	0	1	1
0	0	1	1	0
0	1	1	1	1
0	1	1	1	0
0	0	1	1	1

4. ຈົ່ງຄຳນວນຫາຄ່າພິກເຊວຂອງພາບອາວພຸດທີ່ໄດ້ຈາກການເຮັດ Erosion

	0	0	0
В	0	1	0
	1	0	1

Α

ຜົນໄດ້ຮັບ Output



ເມັດທີ 1

	0	0	0
В	0	1	0
	1	0	1

Λ	
А	

0	0	0	0	0
0	0	1	0	0
0	1	1	1	0
0	0	1	0	0
0	0	0	0	0

ພາບ Input

ຜົນໄດ້ຮັບ Output

ເມັດທີ 2

F	١

0	0	0	0	0
0	0	1	0	0
0	1	1	1	0
1	0	1	0	0
0	0	0	0	0

ເມັດທີ 3

A	

Α

0	0	0	0	0
0	0	1	0	0
0	1	1	1	0
0	1	1	1	0
0	0	0	0	0

ເມັດທີ 4

0	0	0	0	0
0	0	1	0	0
0	1	1	1	0
0	0	1	0	1

0	0	0	0	0
0	0	1	0	0
0	\gg	1	1	0
0	0	1	0	0
0	0	0	0	0

0	0	0	0	0
0	0	1	0	0
0	\gg	\gg	1	0
0	0	1	0	0
0	0	0	0	0

0	0	0	0	0
0	0	1	0	0
0	\nearrow	\gg	\gg	0
0	0	1	0	0

						_					
	0	0	0	0	0		0	0	0	0	C
	ເມັດ	ชิ 5									
	0	0	0	0	0	1	0	0	0	0	C
	0	0	1	0	0	1	0	0	1	0	(
Α	0	1	1	1	0		0	X	X	X	C
	0	0	1	0	0		0	0	X	0	C
	0	1	0	1	0		0	0	0	0	0
	<u>ຜ</u> ິນໄດ້	໌ ຮັບສຸດ	ท้าย (Dutput		_					
	0	0	0	0	0						
	0	0	1	0	0						
	0		\gg	\gg	0						
	0	0	\nearrow	0	0						
	0	0	0	0	0						