

Home-Task 1

MSDs 20075

Poly Danish Ayub

①

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

5	0	0
0	1	0
0	0	5

7x7 Matrix

3x3 Filter

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

5	0	0
0	1	0
0	0	5

5						

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

5	0	0
0	1	0
0	0	5

5						
1						

2

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

5	0	0
0	1	0
0	0	5

5						
1						
0						

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

5	0	0
0	1	0
0	0	5

5						
1						
0						
1						

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

5	0	0
0	1	0
0	0	5

5						
1						
0						
1						
5						

3

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

5	0	0
0	1	0
0	0	5

5	0					
1						
0						
1						
5						

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

5	0	0
0	1	0
0	0	5

5	0	5				
1						
0						
1						
5						

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

5	0	0
0	1	0
0	0	5

5	0	5	5			
1						
0						
1						
5						

④

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1				
0				
1				
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6			
0				
1				
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0		
0				
1				
5				

5

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0	
1	6	0	6		
0					
1					
5					

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0	
1	6	0	6	1	
0					
1					
5					

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0	
1	6	0	6	1	
0	5				
1					
5					

6

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6		
1				
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	
1				
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	6
1				
5				

4

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	6
1	0			
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	6
1	0	5		
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	6
1	0	5	6	
5				

2

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
6	5	6	0	6
1	0	5	6	0
5				

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
6	5	6	0	6
1	0	5	6	0
5	6			

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
6	5	6	0	6
1	0	5	6	0
5	6	0		

9

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	6
1	0	5	6	0
5	6	0	1	

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

5	0	0
0	1	0
0	0	5

5	0	5	5	0
1	6	0	6	1
0	5	6	0	6
1	0	5	6	0
5	6	0	1	1

