	A			y=A.x	Range	x	x|A.x=0	Kernel
1	0	0				**0**		
0	1	0		r(A)=3		**0**	q(A)=0	
0	0	1				**0**		
1	0	**0**				**0**		
0	1	**0**		r(A)=2		**0**	q(A)=1	
0	0	**0**				α		
1	**0**	**0**				**0**		
0	**0**	**0**		r(A)=1		α	q(A)=2	
0	**0**	**0**				β		
0	**0**	**0**				α		
0	**0**	**0**		r(A)=0		β	q(A)=3	
0	**0**	**0**				γ		