

Ex 1a: 1D convolution										
Input		2	-1	3	0	2	-1	2	1	2
Filter	weight	2	1	-2						
	bias	2								
Output	S1 P0		-1	3	4	6	1	0	3	
	S2 P0		-1		4		1		3	
	S4 P0		-1				1			
	S1 P1	6	-1	3	4	6	1	0	3	
	S4 P1	6				6				6
For S1 and P1 we get the same dimension										



Output (To be completed)								
2	1	1						
0	1	2						
2	1	1						
-3	-4	-4						
-3	-4	-3						
-2	-3	-3						
1	2	0						
-1	1	2						
3	-1	1						
3	2	4						
3	4	3						
3	2	4						
2	3	4						
2	3	4						
4	2	3						
1	0	2						
1	1	2						
1	1	1						