## 1D convolutions

- Can be extended to 3-grams, 4-grams, etc.
- One filter is not enough, need to track many n-grams
- They are called 1D because we slide the window only in one direction

cat		0.7	0.4	0.5		0.1
sitting		0.2	-0.1	0.1		0.3
there		-0.5	0.4	0.1		
or		-0.1	0.8	-0.3		
here		-0.5	0.3	0.2		