	sigmoid		tanh		ReLU		SeLU	
#training samples	train set	test set						
600	100.0%	86.5%	99.8%	87.1%	99.8%	79.6%	99.8%	86.0%
1000	99.8%	88.7%	99.9%	89.2%	99.6%	85.5%	99.8%	87.9%
2000	99.5%	90.6%	99.7%	91.4%	98.8%	87.1%	99.7%	91.0%
5000	99.3%	93.4%	99.4%	93.5%	98.6%	91.7%	99.6%	93.1%
10000	99.2%	95.3%	99.4%	94.9%	98.3%	93.1%	99.1%	94.7%