Learning to Transduce with Unbounded Memory Edward Grefenstette Karl Moritz Hermann Mustafa Suleyman Phil Blunsom





	Model	Training	Testing
	4-layer LSTM	0.98	0.50
	Stack-LSTM	0.94	0.22
	Queue-LSTM	1.00	1.00
	DeQue-LSTM	1.00	1.00
>	8-layer LSTM	0.98	0.13
	Stack-LSTM	1.00	1.00
	Queue-LSTM	0.61	0.01
	DeQue-LSTM	1.00	1.00
$_{k}a_{k-1}\langle/s angle$	2-layer LSTM	0.93	0.52
	Stack-LSTM	0.90	0.48
	Queue-LSTM	0.94	0.98
	DeQue-LSTM	0.94	0.98
2 lauses) 4 0024 vo28	8-layer LSTM	0.99	0.99
	Stack-LSTM	1.00	1.00
	Queue-LSTM	1.00	1.00
	DeQue-LSTM	1.00	1.00
Gender	8-layer LSTM	0.99	0.99
	Stack-LSTM	0.97	0.97
7	Queue-LSTM	1.00	1.00
	DeQue-LSTM	1.00	1.00