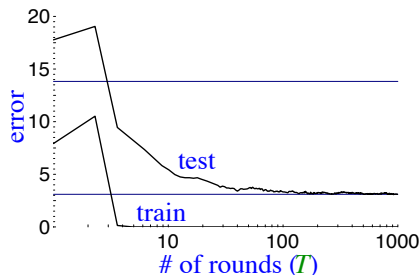


Actual Typical Run



(boosting C4.5 on
“letter” dataset)

- test error does **not** increase, even after 1000 rounds
 - (total size $> 2,000,000$ nodes)
- test error continues to drop even after training error is zero!

	# rounds		
	5	100	1000
train error	0.0	0.0	0.0
test error	8.4	3.3	3.1

- Occam's razor **wrongly** predicts “simpler” rule is better