tcsh (run)

DATA1

ENV1

pid:33

0:term

1:term

2:term

pipe

tcsh (run)

DATA1

ENV1

pid:33

0:term

1:term

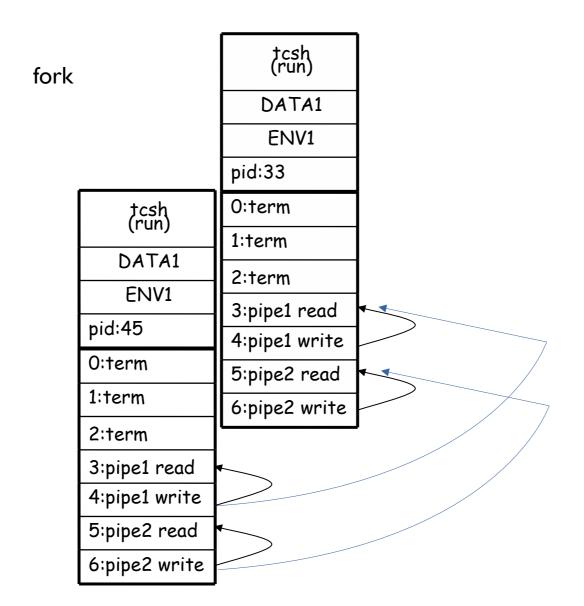
2:term

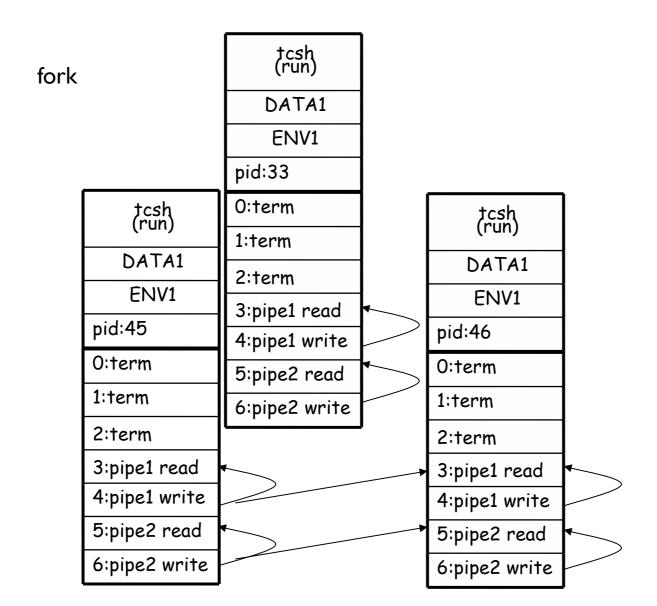
3:pipe1 read

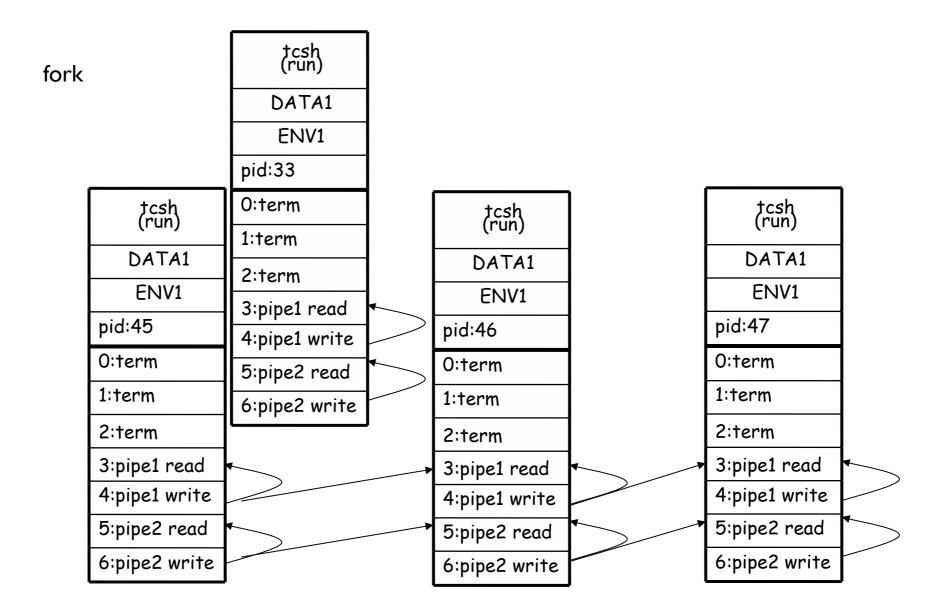
4:pipe1 write

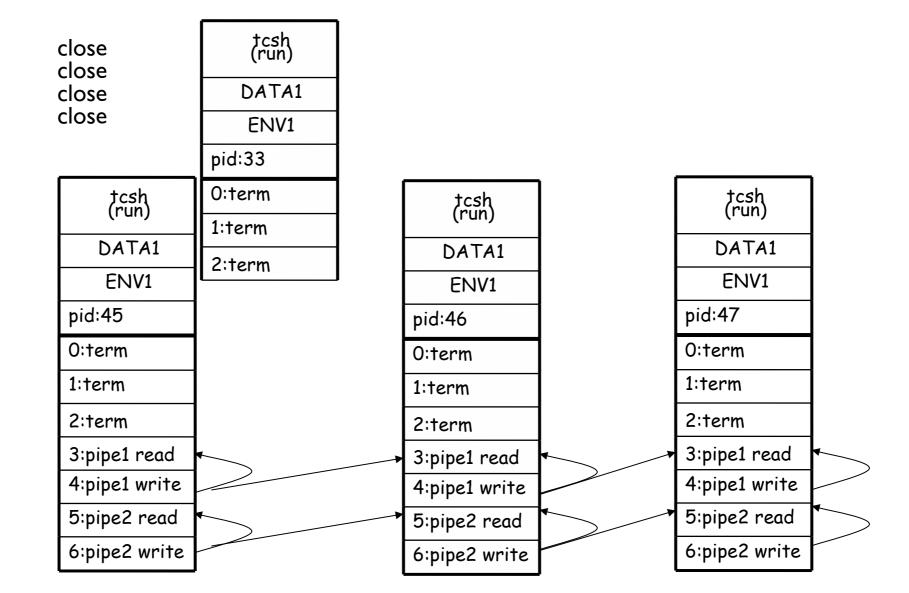
pipe

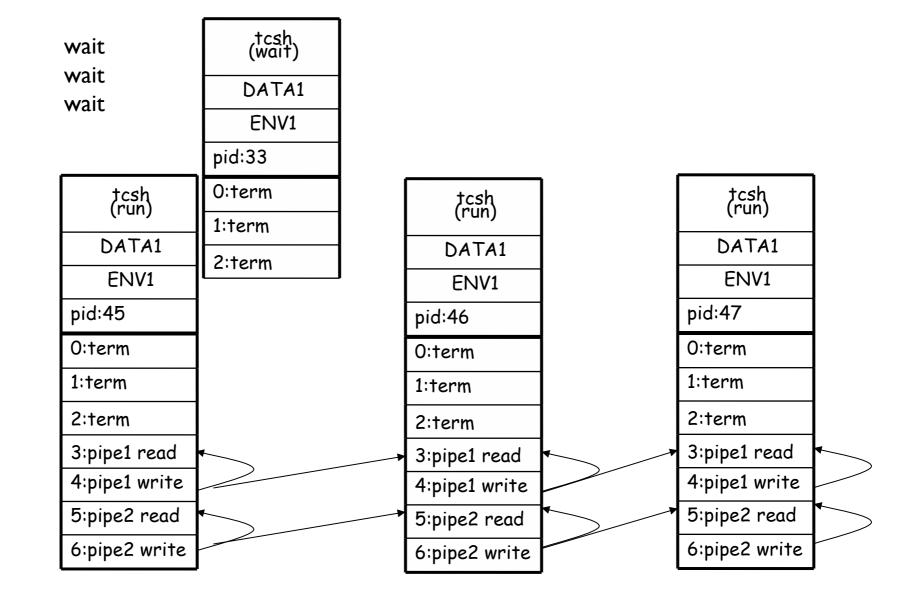
tcsh (run)	
DATA1	
ENV1	
pid:33	
0:term	
1:term	
2:term	
3:pipe1 read	*
4:pipe1 write	
5:pipe2 read	<b>—</b>
6:pipe2 write	

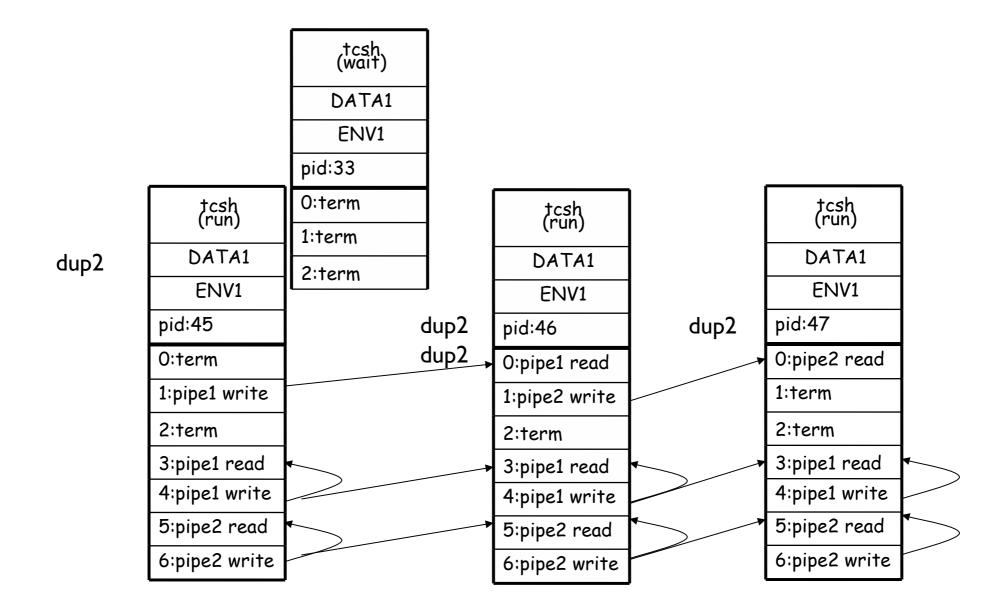


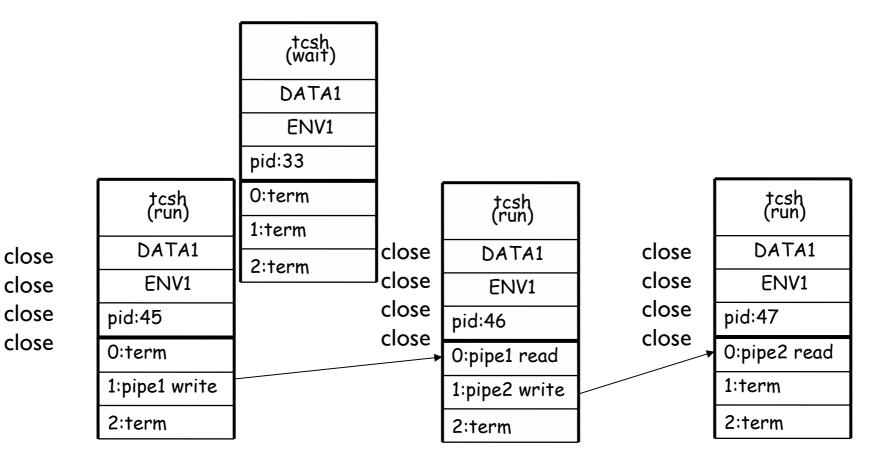












tcsh (wait) DATA1 ENV1 pid:33 O:term 1:term 2:term

who (run) wc (run) grep (run) exec exec exec DATA4 DATA3 DATA2 ENV1 ENV1 ENV1 pid:47 pid:45 pid:46 0:pipe 2 read O:pipe 1 read 0:term 1:pipe2 write 1:pipe 1 write 1:term 2:term 2:term 2:term