\$ ztime1 Test1: With only 1 proc in ready queue when child exited 56729 freepages in system before forked 56661 freepages in system after forked child 4 became zombie at 235 ticks zombie 4 got reaped at 235 ticks 56729 freepages in system after exited Test2: With 10 procs in ready queue when child exited child 5 became zombie at 444 ticks zombie 5 got reaped at 444 ticks Test2: With 20 procs in ready gueue when child exited child 16 became zombie at 793 ticks zombie 16 got reaped at 793 ticks Test2: With 30 procs in ready queue when child exited child 27 became zombie at 1192 ticks zombie 27 got reaped at 1192 ticks Test2: With 40 procs in ready gueue when child exited child 38 became zombie at 1653 ticks zombie 38 got reaped at 1653 ticks Test2: With 50 procs in ready gueue when child exited child 49 became zombie at 2201 ticks zombie 49 got reaped at 2201 ticks Test2: With 60 procs in ready queue when child exited child 60 became zombie at 2773 ticks zombie 60 got reaped at 2773 ticks Test2: With 70 procs in ready gueue when child exited child 71 became zombie at 3454 ticks zombie 71 got reaped at 3454 ticks Test2: With 80 procs in ready queue when child exited child 82 became zombie at 4167 ticks

zombie 82 got reaped at 4167 ticks

Test2: With 90 procs in ready queue when child exited child 93 became zombie at 5058 ticks zombie 93 got reaped at 5058 ticks

Test2: With 100 procs in ready queue when child exited child 104 became zombie at 5974 ticks zombie 104 got reaped at 5974 ticks