serial-com3 (1)

```
     s0        s1        s2        s3        s4        s5        s6        s7
  00000000  00000000  00000000  00000000  00000000  00000000  00000000  00000000
     t8        t9        k0        k1        gp        sp        s8        ra
  00000000  00000000  00000000  00000000  00000000  a7dffd58  00000000  8707a6c8
tlb invalidated
console is inited
++setup timer interrupts
Initrd: 0x8002c6d0 - 0x802206cf, size: 0x001f4000, magic: 0x2f8dbe2a
(THU.CST) os is loading ...

Special kernel symbols:
  entry  0x80000104 (phys)
  etext 0x8002A400 (phys)
  edata 0x802244A0 (phys)
  end   0x802277B0 (phys)
Kernel executable memory footprint: 2037KB
memory management: buddy_pmm_manager
memory map:
    [80000000, 82000000]

freemem start at: 80268000
free pages: 00001D98
## 00000020
check_alloc_page() succeeded!
check_pgdir() succeeded!
check_boot_pgdir() succeeded!
------------------ BEGIN ------------------
------------------ END ------------------
check_slab() succeeded!
kmalloc_init() succeeded!
check_vma_struct() succeeded!
check_pgfault() succeeded!
check_vmm() succeeded.
sched class: RR_scheduler
ramdisk_init(): initrd found, magic: 0x2f8dbe2a, 0x00000fa0 secs
sfs: mount: 'simple file system' (159/341/500)
vfs: mount disk0.
kernel_execve: pid = 2, name = "sh".
user sh is running!!!
$
```