```
7.854892] can: broadcast manager protocol
    7.855223] can: netlink gateway - max_hops=1
    7.857861] Key type dns_resolver registered
    7.859060] ThumbEE CPU extension supported.
    7.859284] Registering SWP/SWPB emulation handler
    7.864777] Loading compiled-in X.509 certificates
    7.906764] 10009000.uart: ttyAMA0 at MMIO 0x10009000 (irq = 37, base_baud = 0) is a PL011 rev1
    8.011396] printk: console [ttyAMA0] enabled
    8.017109] 1000a000.uart: ttyAMA1 at MMIO 0x1000a000 (irq = 38, base_baud = 0) is a PL011 rev1
    8.023862] 1000b000.uart: ttyAMA2 at MMIO 0x1000b000 (irq = 39, base_baud = 0) is a PL011 rev1
    8.028291] 1000c000.uart: ttyAMA3 at MMIO 0x1000c000 (irq = 40, base_baud = 0) is a PL011 rev1
    8.051315] uart-pl011 10009000.uart: no DMA platform data
    8.166572] Freeing unused kernel image (initmem) memory: 2048K
    8.188996] Run /bin/ash as init process
/bin/ash: can't access tty; job control turned off
~ # [ 8.385909] input: ImExPS/2 Generic Explorer Mouse as /devices/platform/bus@4000000/bus@4000000
:iofpga@7,00000000/10007000.kmi/serio1/input/input2
   18.423584] amba 1000f000.wdt: deferred probe pending
   18.425289] amba 100e0000.memory-controller: deferred probe pending
   18.426351] amba 100e1000.memory-controller: deferred probe pending
   18.427434] amba 100e5000.watchdog: deferred probe pending
ls
bin
                   initramfs.cpio.gz libexec
dev
                   initrd.image
                                                        share
etc
∼#ls lib
cmake
                    libm.so.6
engines-3
ld-linux-armhf.so.3 libresolv.so
                                         libz.so.1.2.13
                    libresolv.so.2
                                         ossl-modules
libc.so.6
libcrypto.so
                    libssl.so.3
libcrypto.so.3
~ # ssh
   41.949308] random: crng init done
No user exists for uid 0
```