═══

        -----------LADCP Log Sheet for AAIW cruise, R/V Knorr (kn187)---------------

     Station _____   Nom. Lat ____-____._____S Lon _____-____._____W

        (cast)_____ Julian Day, _____, 2006/_____/_____ (yyyy/mm/dd)

    DEPLOY:
       Before wakeup:
          Power Supply Voltage: 58V   Current: _____A (per channel)

    c   cd to logging dir (alias cdl); rditerm.py   (command line, start gui)
    *   set sta_cast name   [Y / N]   (gui, upper right corner)
    c   check PC clock time   [Y / N]   ("date -u" on command line)
    *   initialize   [Y / N]   (gui: Deploy: Deployment Initialization)
           _____ #deployments recorded, _____MB used
       [erase recorder?   [Y / N] (gui: Transmit Line: RE ErAsE)

    *   set clock   [Y / N]   (gui: Deploy: Set Clock)
    *   start deployment   [Y / N] (gui: Deploy: Send Setup (ladcp.cmd) Open)

    Deployment begun at time   _____:_____:_____Z (i.e. begin pinging)

    *   power supply off   [Y / N] (toggle off at bottom right corner)
    *   "disconnect" at gui   [Y / N] (gui: Deploy: Disconnect)

    in the hanger:
        disconnect cable, plug in dummies. secure lab/charging cable
        secure LADCP cable with bungie; secure 2nd bungie;

             Bottom Time: maximum CTD pressure: meters off bottom
       cast info:
       (from CTD log)   _____:_____Z _____m   _____m

    RECOVER:
      in the hanger: hose off instrument and dummy, connect cable
      in the lab: power on at power supply
      Power Supply current decreasing visibly after 20s? [Y/N]
    c   cd to logging dir; rditerm.py   (command line, start gui,if session ended)
    *   initialize   [Y / N] (gui: Recover: Recovery Initialization)

       Time stopped: _____:_____:_____Z Julian Day (if different) _____

           _____ #deployments recorded, _____MB used (out of 20)

    *   download   [Y / N]   (gui: Recover: Download)

       Downloading file #_____, (when finished:) Bytes _____ # retries _____
    INTEGRITY CHECK:
       run scanbb   ("scanbb <ladcp file>") results:

       zmax _____   zend _____
    c   Backup copy made?   [Y / N]

    Turn off power supply when download is complete (around 0.6 amps/channel)
          Power Supply Voltage: 58V   Current: _____A (per channel)