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LINC Document No. 25

March 10, 1968

A Few Thoughts Upon First Approaching a LINC

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Abstract

A step-by-step procedure for mounting tapes and starting the LINC at the console; to be used in conjunction with LAP6.

The Computer Systems Laboratory is supported in part by the Advanced Research Projects Agency of the Department of Defense under contract SD-302, and in part by the Division of Research Facilities and Resources of the National Institutes of Health under grant FR-00396.

A few thoughts upon first approaching a LINC  
(in conjunction with LAP6, Standard configuration)

To Start

1. Verify that there are no tapes mounted.
2. Push the button labeled "ON" on the console panel (the one with switches, buttons, and lights). Do this only when no tapes are mounted.
3. Mount tape(s). There are two tape units on the tape panel. The left-hand tape unit is called "Unit 0"; the right-hand unit "Unit 1".

Above each unit, on the tape panel, are two round, white buttons, left and right. When a tape is mounted, press its left button to pull the tape onto the left-hand reel. Press its right button to pull it onto the right-hand reel. Release the button to stop the tape motion.

When no tape is mounted, the two tape hubs will sometimes spin. Press the unit's right button to stop the spinning.

Mount a "LAP6" tape on UNIT 0:

- a. Put the tape reel on the right-hand tape hub. It only fits one way. Make sure it is pushed on firmly and evenly all the way around the hub. Pull the tape smoothly over the "tape head" (between the two reels), affix it to the empty left-hand (take-up) reel, and wind it manually a few turns onto the reel.
- b. Press the unit's left button for a few seconds.

Repeat steps a and b for mounting a "file tape" on Unit 1, if you like.\*

4. Set Switches. Set the LEFT SWITCHES on the console panel to look like:

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Set the RIGHT SWITCHES to look like:

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5. Raise the console lever labeled "DO TOG INSTR". (The levers return to center automatically.) The tape on Unit 0 will move.
6. When the tape stops moving, push the console button labeled "START 20". You may begin to type. (See LAP6 Handbook for typing instructions.)

To Stop

1. Save the manuscript you are preparing if you like. (See →SM, LAP6 Handbook, p. 7.)
2. "Exit". (Handbook, p. 13.) When the Unit 0 tape stops moving, raise the console lever labeled "RESUME" to rewind the tape. If this does not pull the tape entirely off the take-up reel, press its right button. Rewind the Unit 1 tape by pressing its right button. (Note: either tape can be rewound by pressing its right button. If both right buttons are pressed, the two tapes will rewind simultaneously. A tape will rewind slightly faster if both its right and left buttons are pressed.)
3. Remove the tape(s). If a tape is tight, push the hub with your thumb and pull the reel with your fingers.
4. Push OFF. Do this only when no tapes are mounted.

\*This must be a "marked tape."