FACILITIES AVAILABLE

Monday, March 15

BASIC

EDITOR

FACILITIES NOT AVAILABLE, AND OTHER PROBLEMS

PRINTER

Ready to go, forgot to install it. Need to know what files it is on (see later) KEITH

CARD READER

Needs work KEITH or KARL

TAPE INPUT OUTPUT

Seve ral problems

- I. Only one drive available, may lead to problems if several people try to use it.
- II. Veads work KEITH

SCOPE SIMULATOR

Not running as of sunday noon. No word from Karl since. KARL

PERMANENT FILES (can't bery file beyond amont incarnation of popular)
Several problems

- I. Can not delete temporary directories (*NOERRADR problem in directories when attempt to delete own entry of a directory with own entries.) Hence temporary directories accumulate.
- 2. No disk space control. Hence would have to arbitrarily prune users files when space control went into effect and a user was allocated less space than he was using.
- 3. Accounting blocks do not yet exist. Would have to somehow copy the existing directory tree with accounting blocks added at the appropriate places.

47 XTEXT FILE PROBLEM

Not important to system we are trying to bring up by beggining of quarter for naive users.

TEMPORARY DIRECTORIES HANG AROUND

See permanent files, #I. (After logout, still there, hence a user must use several names in one day)

L/D/R PROBLEMS

- I. Too many breakpoints!
- 2. Recovery not yet pronounced working.
- 3. Insufficient confirmation procedures. Suggest following:
 - a) L/D/R should have a list of tape real numbers. Should tell the operator what tape to mount for a dump. The operator should be ableto call that one sealed, L/D/R would then ask for next.
 - b) When a dump completed, L/D/R sho uld type out the date and time recorded on the tape.
 - c) On a load, the operator should type in to L/D/R the tape reel number, and the date and time made. This would be checked by L/D/R

KEITH

MYSTERIOUS MESSAGES

Need more informative error printouts. Especially those involving implicit calls on cmmds. In particular when naming a temporary directory with a name already in use. HES

INTERRUPT PROBLEMS

Exits a number of cases in which command processor gets confused.

all Most of these will go away when a newly called subprocess

will automatically have interrupts inhibited, and we are using

return with interrupt instead of error to signal an interrupt.

MINIMAL DOCUMENTATION

We need to know where to get each binary file used in the system, and how to assemble it from what source files. IN WRITING.

ALL OF US