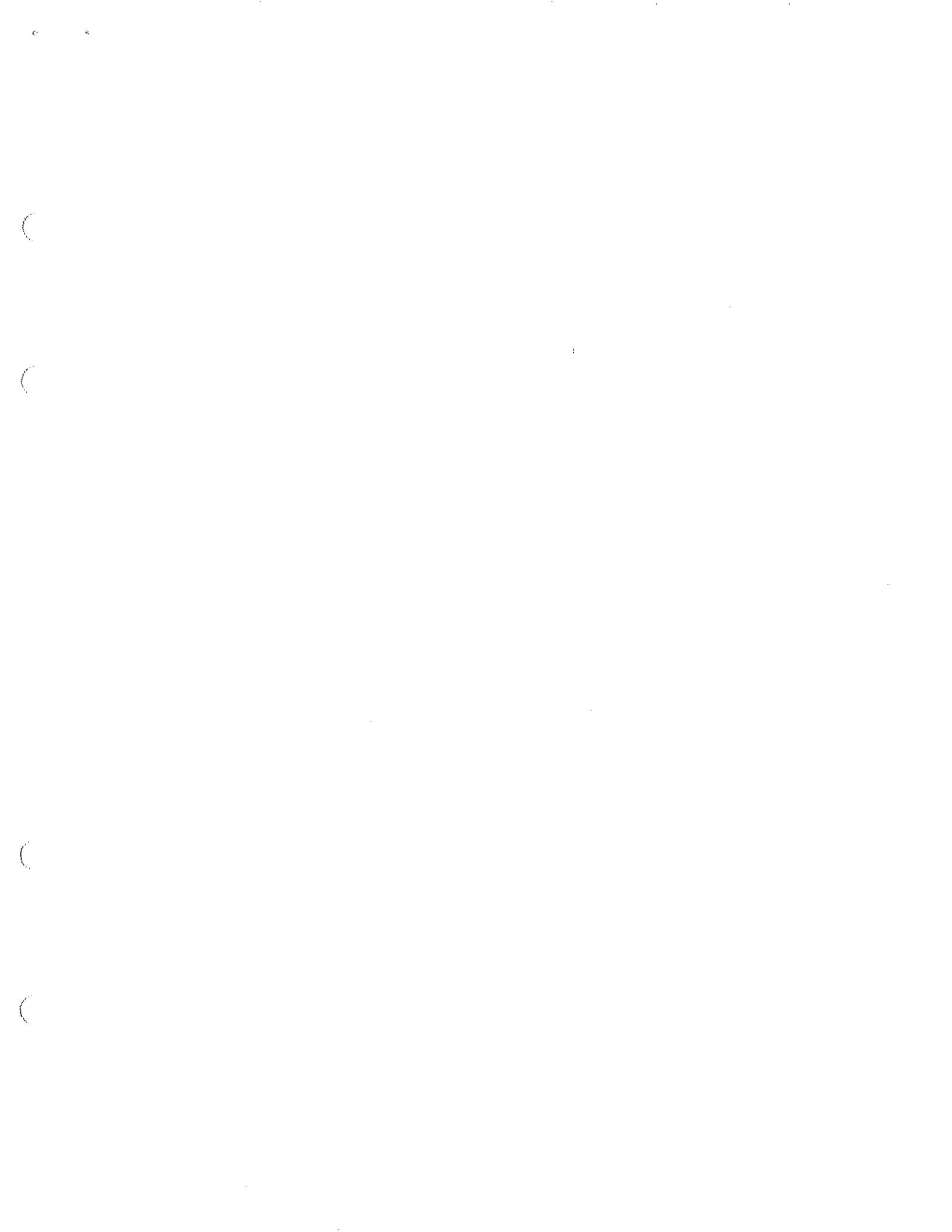


@(#)Makefile 2.8

70:

all:: 70

.DEFAULT:
make -f \$<.mk



@(#)70.mk 2.8

VERSION = 70

LIB = lib1.\$(VERSION).a
COMPOOL =

LIBOBJS = \
\$(LIB)(main.o) \
\$(LIB)(alloc.o) \
\$(LIB)(lget.o) \
\$(LIB)(prt.o) \
\$(LIB)(rtwrt.o) \
\$(LIB)(slp.o) \
\$(LIB)(subr.o) \
\$(LIB)(text.o) \
\$(LIB)(trap.o) \
\$(LIB)(sig.o) \
\$(LIB)(ysent.o) \
\$(LIB)(sys1.o) \
\$(LIB)(sys2.o) \
\$(LIB)(sys3.o) \
\$(LIB)(sys4.o) \
\$(LIB)(sys5.o) \
\$(LIB)(syscb.o) \
\$(LIB)(utssys.o) \
\$(LIB)(maus.o) \
\$(LIB)(messag.o) \
\$(LIB)(nam1.o) \
\$(LIB)(flo.o) \
\$(LIB)(clock.o) \
\$(LIB)(acct.o) \
\$(LIB)(errlog.o)

ALL = conf.\$(VERSION).o low.\$(VERSION).o mch.\$(VERSION).o \$(LIB)

all: \$(ALL)
@echo \"\\$(ALL)\` now up-to-date.

\$(LIB): \$(LIBOBJS)

\$(LIBOBJS): \$(PRC)

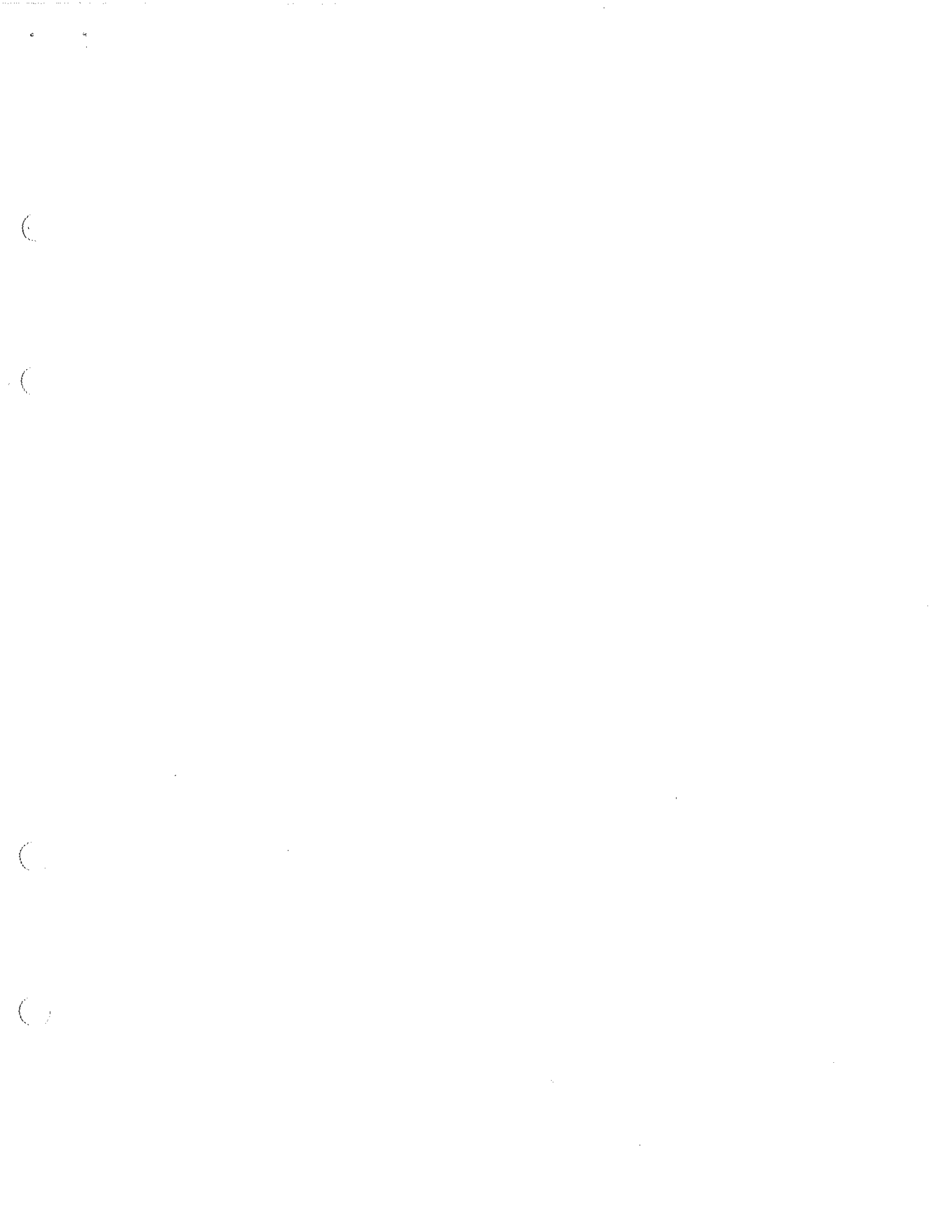
PRC: rm -f \$(LIB)

cllobber: cleanup
-rm -f \$(LIB)

clean cleanup:

install: all;

.PRECIOUS: \$(LIB)



@(#)Makefile 2.7

70:
all:: 70

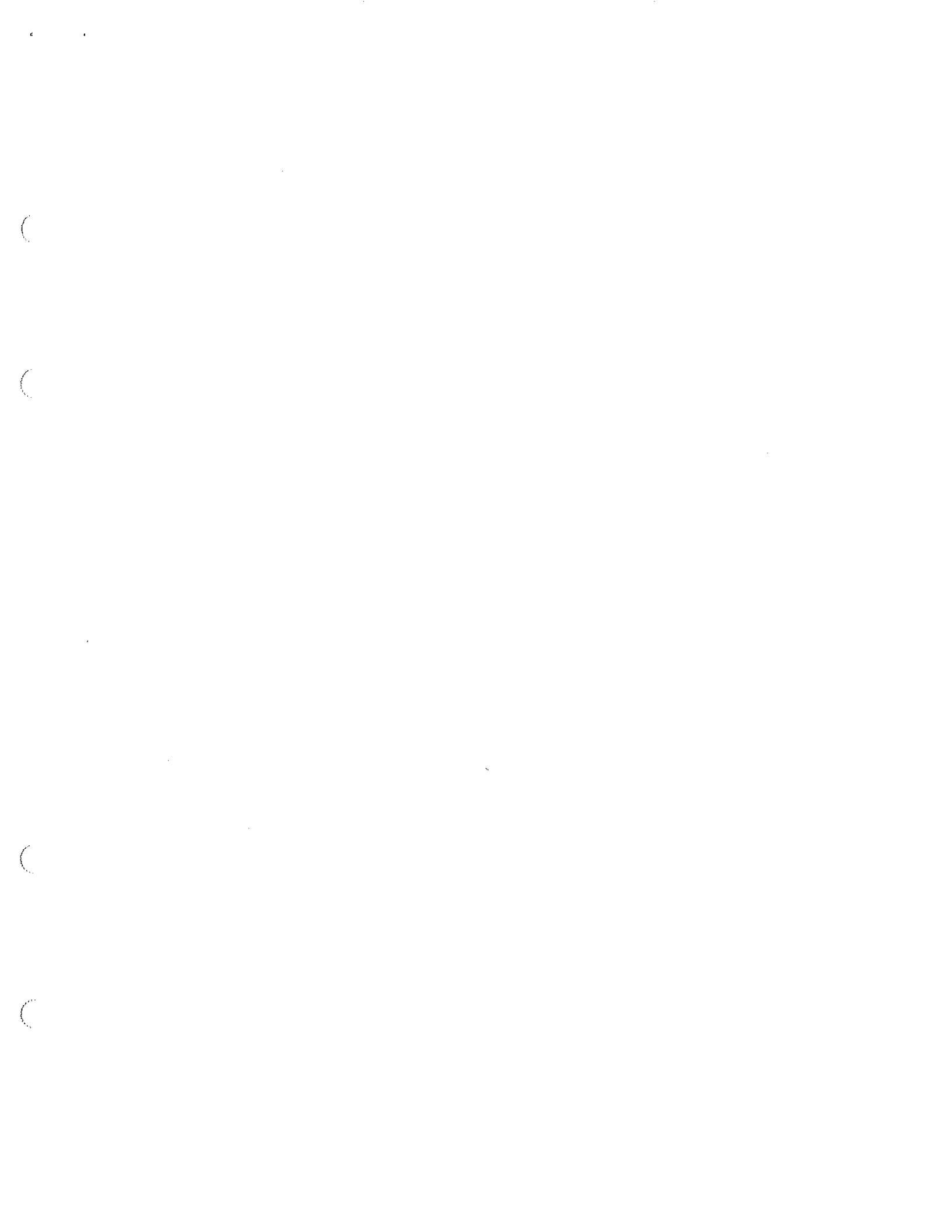
.DEFAULT: make -f \$<.mk

@(#)70.mk 2.15

VERSION = 70

LIB = lib2.\$(VERSION).a
COMPOOL =

```
LIB2OBJ5 = \  
$(LIB) (mx1.o) \  
$(LIB) (mx2.o) \  
$(LIB) (bio.o) \  
$(LIB) (tty.o) \  
$(LIB) (mailoc.o) \  
$(LIB) (pipe.o) \  
$(LIB) (dhdm.o) \  
$(LIB) (dhdm.o) \  
$(LIB) (dhedm.o) \  
$(LIB) (dj.o) \  
$(LIB) (dn.o) \  
$(LIB) (ds40.o) \  
$(LIB) (dz.o) \  
$(LIB) (err.o) \  
$(LIB) (alarm.o) \  
$(LIB) (hf.o) \  
$(LIB) (hps.o) \  
$(LIB) (hpmmap.o) \  
$(LIB) (hp45.o) \  
$(LIB) (hs.o) \  
$(LIB) (ht.o) \  
$(LIB) (jy.o) \  
$(LIB) (kl.o) \  
$(LIB) (lfh.o) \  
$(LIB) (lp.o) \  
$(LIB) (mem.o) \  
$(LIB) (mmappe.o) \  
$(LIB) (zf.o) \  
$(LIB) (rk.o) \  
$(LIB) (rp.o) \  
$(LIB) (rx.o) \  
$(LIB) (sys.o) \  
$(LIB) (trans.o) \  
$(LIB) (tdma.o) \  
$(LIB) (tec.o) \  
$(LIB) (tex.o) \  
$(LIB) (tm.o) \  
$(LIB) (vp.o) \  
$(LIB) (vs.o) \  
$(LIB) (vtlp.o) \  
$(LIB) (vcll.o) \  
$(LIB) (fakevtlp.o) \  
$(LIB) (vt61.o) \  
$(LIB) (vt100.o) \  
$(LIB) (vtmon.o) \  
$(LIB) (vtdbg.o) \  
$(LIB) (vtuttl.o)
```




```
$(LIB)(vtast.o) \  
$(LIB)(partab.o) \  
$(LIB)(rh.o) \  
$(LIB)(devstart.o) \  
$(LIB)(dmc11.o) \  
$(LIB)(nop.o) \  
$(LIB)(loct1.o) \  
$(LIB)(fakemx.o)
```

```
all: $(LIB)   
echo $(LIB) is now up-to-date.
```

```
$(LIB):: $(LIB2OBS)
```

```
$(LIB2OBS): $(FRC)
```

```
FRC: xM -f $(LIB)
```

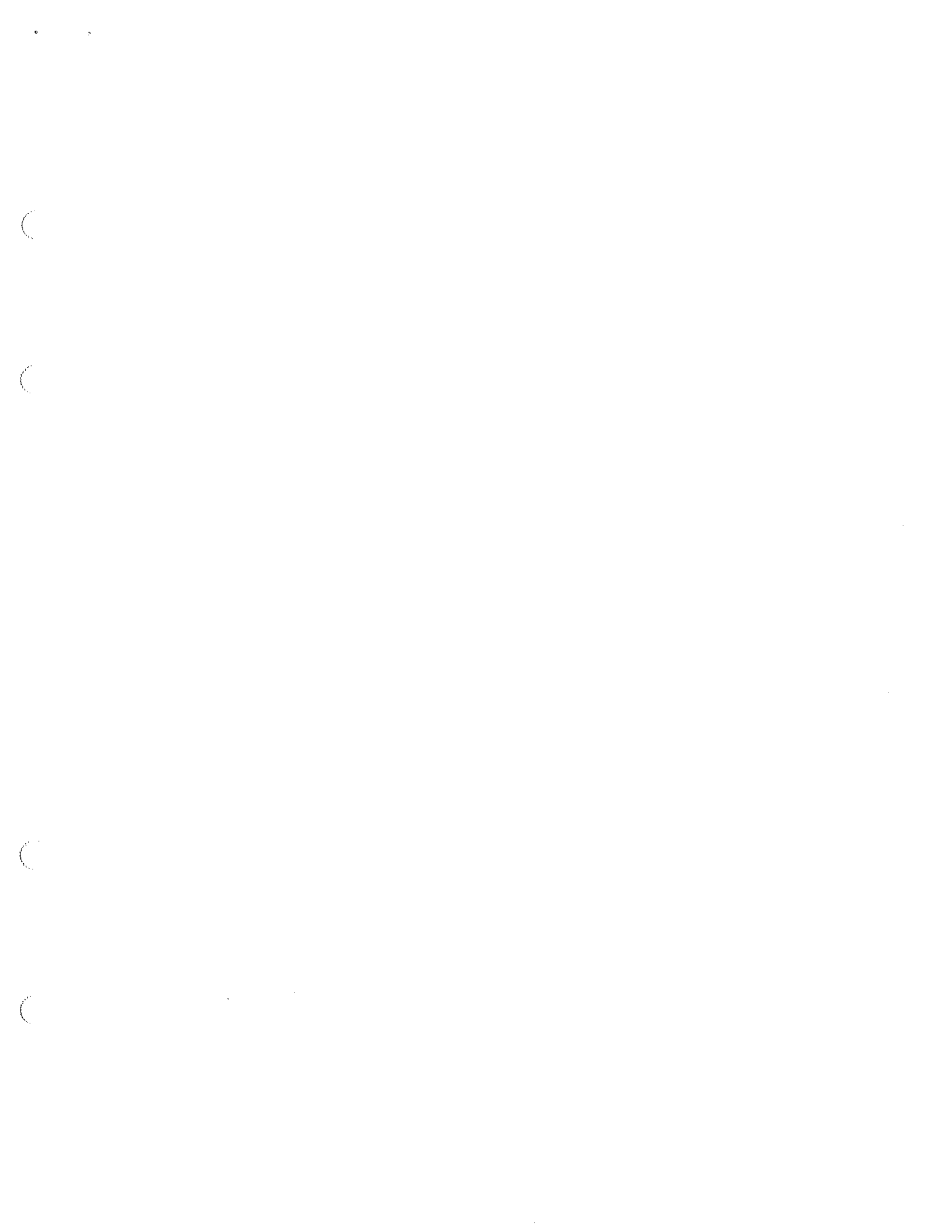
```
clobber: cleaup   
-xM -f $(LIB) *.o
```

```
clean cleaup:
```

```
install: all
```

```
.PRECIOUS: $(LIB)
```

```
.S.a: $(AS) $(ASFLAGS) -o $*.o $<   
BT FCV $@ $*.o   
RM $*.o
```

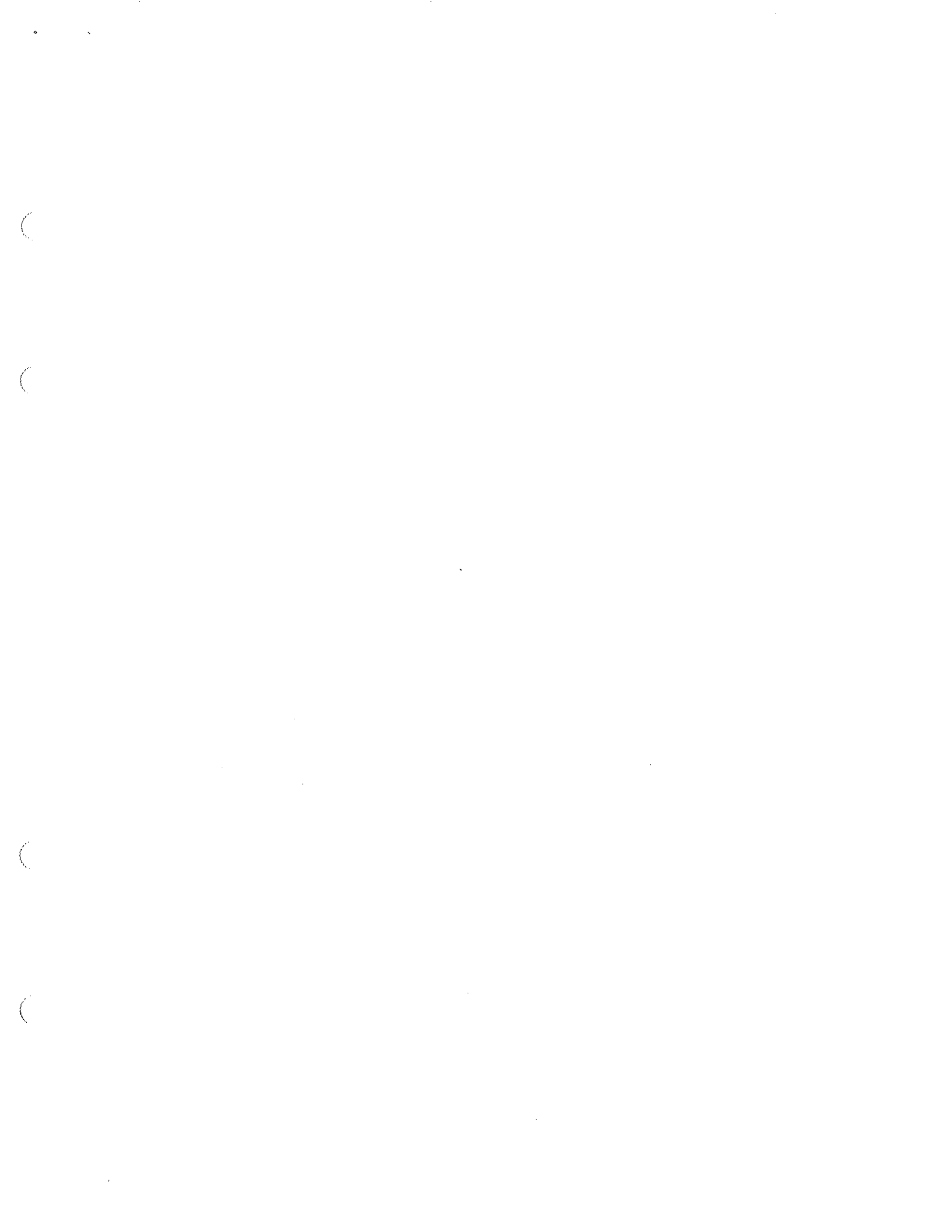


@(#)Makefile 2.1

70:

all:: 70

.DEFAULT:
make -f \$<.mk

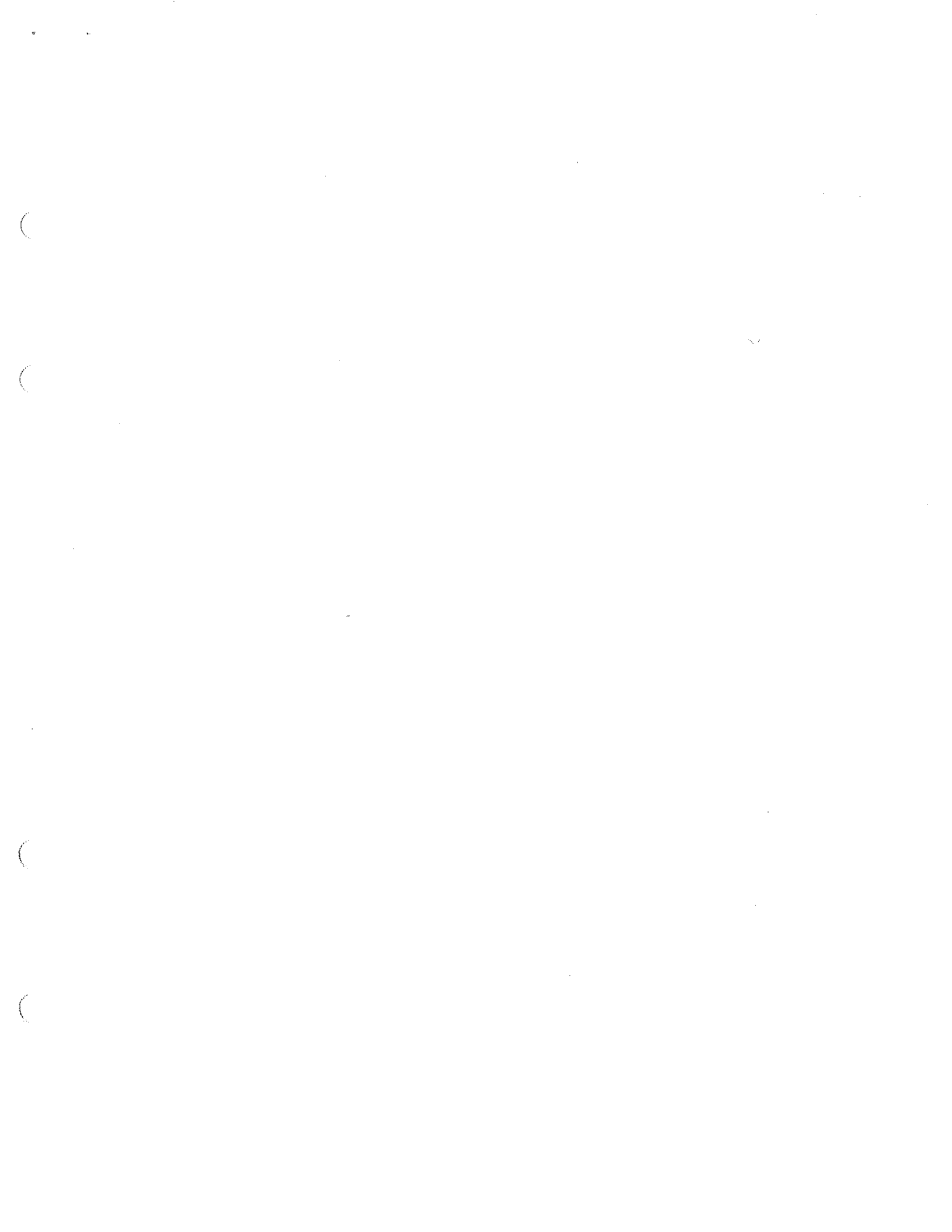


@(#)70.mk 2.20.1.2

INS = cpmv
FRC =

COMPPOOL = /usr/include/sys
ICOMPPOOL = /usr/include

HEADERS = \
\$(COMPPOOL)/buf.h \
\$(COMPPOOL)/bufx.h \
\$(COMPPOOL)/conf.h \
\$(COMPPOOL)/confx.h \
\$(COMPPOOL)/crtctl.h \
\$(COMPPOOL)/dir.h \
\$(COMPPOOL)/dm11.h \
\$(COMPPOOL)/elog.h \
\$(COMPPOOL)/err.h \
\$(COMPPOOL)/file.h \
\$(COMPPOOL)/filex.h \
\$(COMPPOOL)/ino.h \
\$(COMPPOOL)/inode.h \
\$(COMPPOOL)/inodex.h \
\$(COMPPOOL)/jobuf.h \
\$(COMPPOOL)/ipcomm.h \
\$(COMPPOOL)/lfsh.h \
\$(COMPPOOL)/lock.h \
\$(COMPPOOL)/map.h \
\$(COMPPOOL)/maus.h \
\$(COMPPOOL)/mx.h \
\$(COMPPOOL)/param.h \
\$(COMPPOOL)/proc.h \
\$(COMPPOOL)/procx.h \
\$(COMPPOOL)/reg.h \
\$(COMPPOOL)/rx.h \
\$(COMPPOOL)/seg.h \
\$(COMPPOOL)/sgtty.h \
\$(COMPPOOL)/sigdef.h \
\$(COMPPOOL)/sprof.h \
\$(COMPPOOL)/sprofx.h \
\$(COMPPOOL)/stat.h \
\$(COMPPOOL)/sysmes.h \
\$(COMPPOOL)/sysmesx.h \
\$(COMPPOOL)/system.h \
\$(COMPPOOL)/text.h \
\$(COMPPOOL)/textx.h \
\$(COMPPOOL)/timeb.h \
\$(COMPPOOL)/trans.h \
\$(COMPPOOL)/tty.h \
\$(COMPPOOL)/ttyx.h \
\$(COMPPOOL)/types.h \
\$(COMPPOOL)/user.h \
\$(COMPPOOL)/userx.h



```
$(COMPPOOL)/utname.h \  
$(COMPPOOL)/version.h \  
$(COMPPOOL)/votrax.h \  
$(COMPPOOL)/vtll.h \  
$(COMPPOOL)/vtmn.h
```

```
LHEADERS = \  
$(COMPPOOL)/fillsys.h \  
$(COMPPOOL)/syserr.h \  
$(COMPPOOL)/loctl.h
```

```
all install: $(SRC) $(HEADERS) $(LHEADERS)  
@echo Headers are now up to date.
```

```
$(HEADERS): $$(@F) 444 src sys $@  
$(INS) $? 444 src sys $@
```

```
$(COMPPOOL)/syserr.h: $$(@F) 444 src sys $@ $(ICOMPPOOL)/errno.h  
$(INS) $? 444 src sys $@ $(ICOMPPOOL)/errno.h
```

```
$(COMPPOOL)/fillsys.h: $$(@F) 444 src sys $@ $(ICOMPPOOL)/fillsys.h  
$(INS) $? 444 src sys $@ $(ICOMPPOOL)/fillsys.h
```

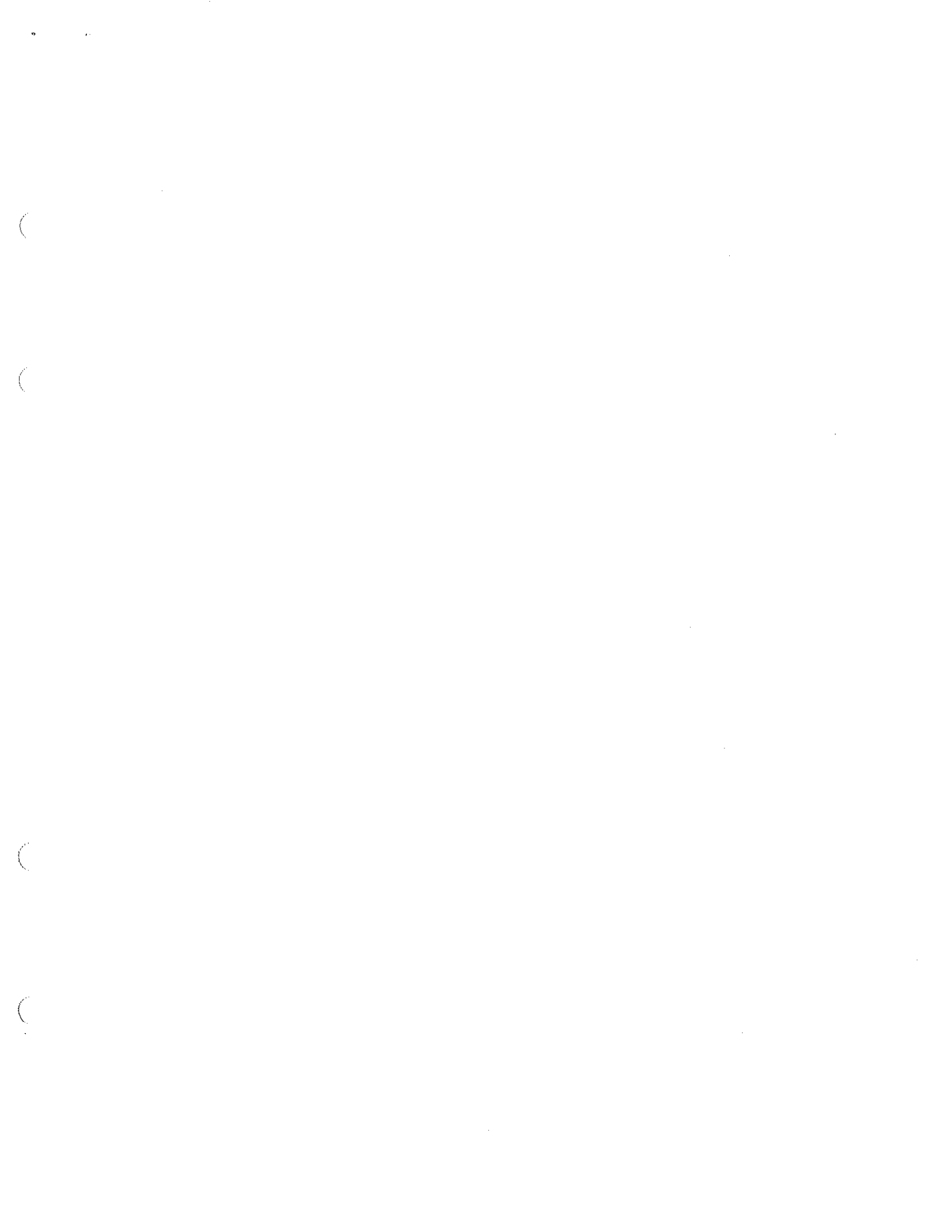
```
$(COMPPOOL)/loctl.h: $$(@F) 444 src sys $@ $(ICOMPPOOL)/sgtty.h  
$(INS) $? 444 src sys $@ $(ICOMPPOOL)/sgtty.h
```

```
clean:
```

```
ERC: rm -f $(HEADERS)
```

```
.PRECIOUS: $(HEADERS)
```

```
.h~.h: get -s $<
```



@(#)Makefile 2.5

70:
all: 70

.DEFAULT:
make -f \$<.mk



@(#)70.mk 2.9

VERSION = 70

```
DEPS = \
  os/low.$(VERSION).o \
  os/mch.$(VERSION).o \
  os/conf.$(VERSION).o \
  os/lib1.$(VERSION).a \
  io/lib2.$(VERSION).a
```

```
unix.$(VERSION): $(DEPS)
/usr/sccsbin/load -s $(VERSION)
```

```
$(DEPS): FRC
cd $(@D); $(MAKE) -f$(MAKEFLAGS) $(VERSION).mk $(@F)
```

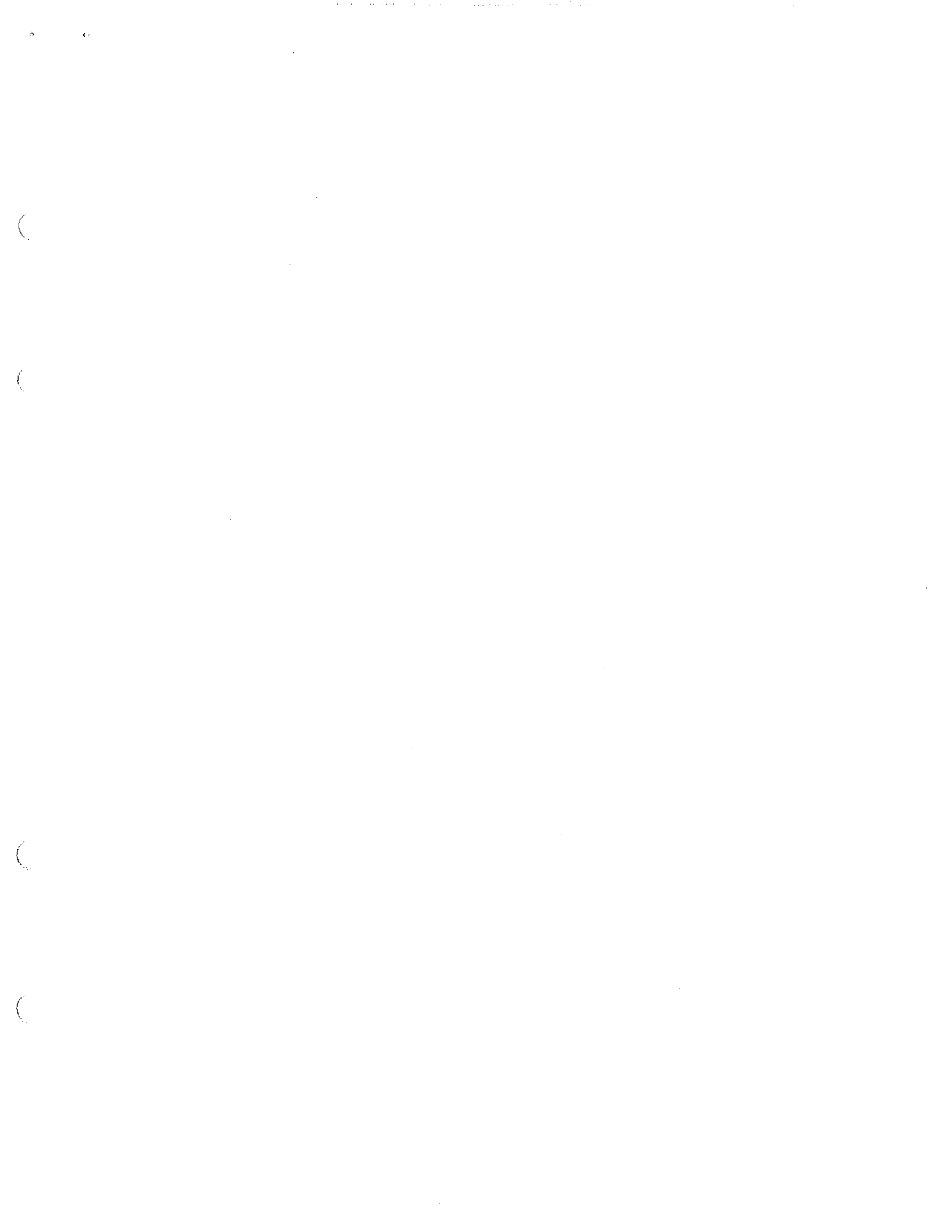
```
all: unix.$(VERSION)
@echo UNIX.$(VERSION) is up-to-date.
```

```
install: all
@echo UNIX must be installed manually.
```

```
FRC: Includes:
```

```
includes: cd sys; $(MAKE) -f$(MAKEFLAGS) $(VERSION).mk
```

```
clean:;
```



```
:      /@(#)load.sh      3.2'
:
:      LOAD version of UNIX designated by argument 1
:      argument 2 3 ... are ".O" files.
:      -D argument uses default modules if the version module
:      does not exist.
```

```
if [ "$1" = help ]
then
  fecho "USAGE: load [-D] [-s] [version] [objects]"
  fecho " where -D will use a default module if module.version does"
  fecho " not exist. '-s' is a silent flag"
  exit 0
fi
```

```
if [ "$1" = -debug ]
then
  debug=YES
  shift
else
  debug=NO
fi
```

```
objects=""
SILENT=NO
cmt=
Uldargs=$(Uldargs-"-X -1")
unix=unix
Dflag=NO
Usrc=$(Usrc-/usr/src)
Uuchb=$(Usrc/ucb)

Uos=$(Uos-$Uuchb/os)
Uio=$(Uio-$Uuchb/io)
Usysfix=$(Usysfix-/usr/sccsbldn/sysfix)
```

```
:
:      Set up default modules
:
:      Udsys=$(Udsys-" ".70")
:      a=$Udsys
```

```
for 1 in "$@"
do
  case "$1" in
    *\** )
      ;;
    -D )
      Dflag=YES
      ;;
  )
done
```

(

(

(

(

-s)
SIFLG=YES
;;

mch.o | mch.*.o | */mch.o | */mch.*.o)
MCH=\$1
;;

low.o | low.*.o | */low.o | */low.*.o)
LOW=\$1
;;

conf.o | conf.*.o | */conf.o | */conf.*.o)
CONF=\$1
;;

lib1.a)
L1=\$1
;;

lib2.a)
L2=\$1
;;

*.o)
objects="\$subjects \$1"
;;

")
;;

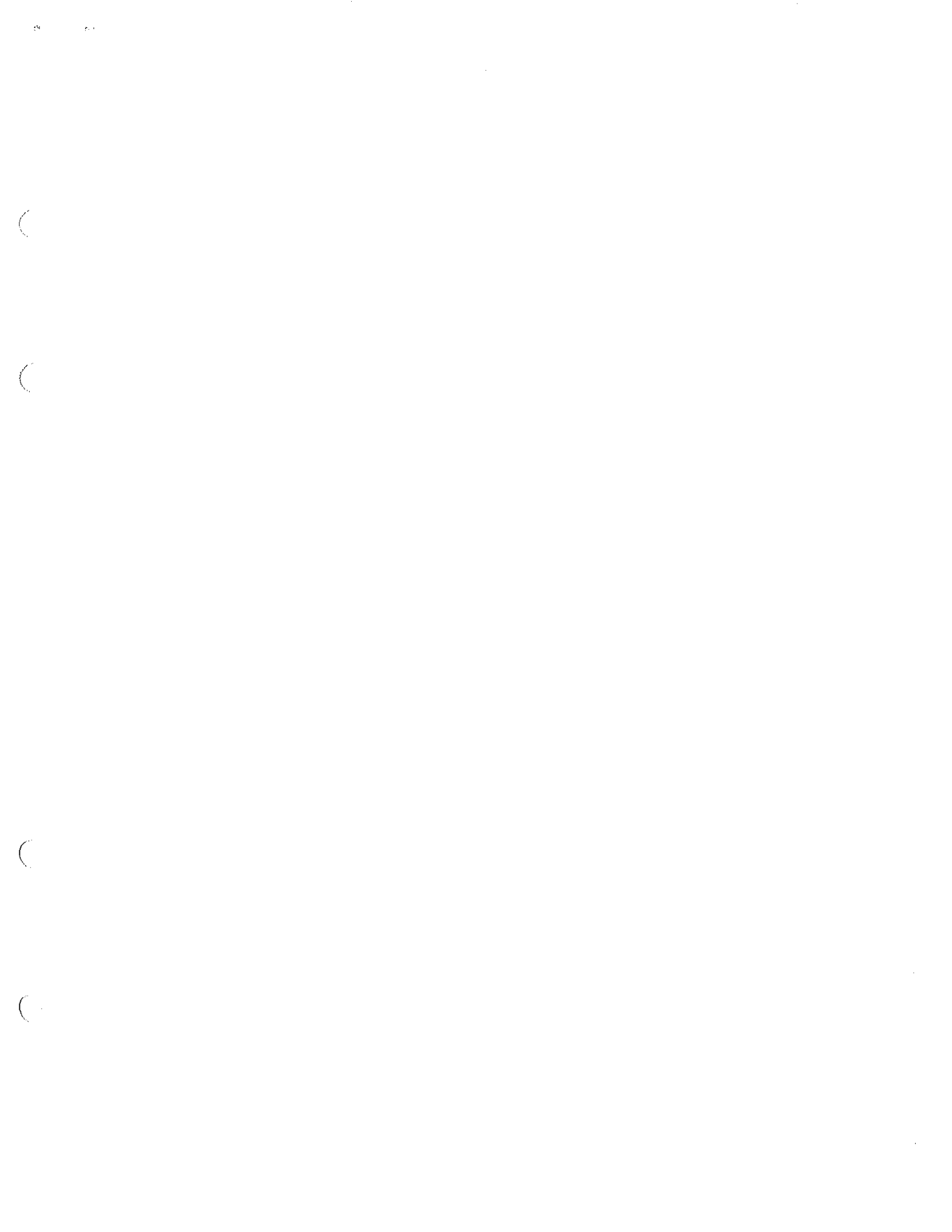
*)
if ["\$1" = unix]
then
continue
else
if [\$a != \$UDSYS]
then
echo How do I load \"'\$1'\"?
exit 2
else
a=.\$1

f1
f1
a=.\$1
f1
;;

esac

done

test "\$LOW"
test "\$MCH"
test "\$CONF"
test "\$L1"
= "" && LOW=\$UDOS/low\$a.o
= "" && MCH=\$UDOS/mch\$a.o
= "" && CONF=\$UDOS/conf\$a.o
= "" && L1=\$UDOS/lib1\$a.a



test "\$L2" = "" && L2=\$UIO/11b2\$a.a

```
if [ $DFlag = YES ]
then
  test ! -r $LOW && LOW=$UOS/low$Udsys.o
  test ! -r $MCH && MCH=$UOS/mch$Udsys.o
  test ! -r $CONF && CONF=$UOS/conf$Udsys.o
  test ! -r $L1 && L1=$UOS/11b1$Udsys.a
  test ! -r $L2 && L2=$UIO/11b2$Udsys.a
fi
```

```
for i in $LOW $MCH $CONF $L1 $L2
do
```

```
  if [ ! -r $i ]
  then
    fecha ERROR: $i does not exist.
    exit 1
  fi
done
```

fecha unix\$a

fecha "/bin/ld \$uidargs -o \$unix\$a \$LOW \$MCH \$CONF \$objects \$L1 \$L2"

```
if [ "$debug" = NO ]
then
  /bin/ld $uidargs -o $unix$a $LOW $MCH $CONF \
  $objects $L1 $L2 || exit 1
  $usysfix $unix$a gorp || exit 1
  /bin/mv gorp $unix$a
fi
```

```
nl="
"
case $debug in
NO )
```

```
  case $UIFLAG in
  NO )
    fecha " Enter description of $unix$a"
    fecha " End with a control D or blank line"
    while read b
    do
```

```
      case "$b" in
      "" )
        break;
        ;;
      * )
        cmt="$cmt$(nl)$b"
        ;;
      esac
done
;;
esac
```



```
esac
if [ Z"$cmt" = Z ]
then
  cmt=" NO COMMENT ENTERED."
  fecho "$cmt"
else
  fecho " Thank you"
fi
cmt="$ $unix$a${cni}$cmt${cni}`who am I`${cni}`date`"
if [ $debug = YES ]
then
  fecho stamp -tb -y\""$cmt\""$ $unix$a
  exit 0;
fi
stamp -tb -y"$cmt" $unix$a
/bin/chmod 775 $unix$a
/bin/size $unix$a /unix /utll/unix$a
exit 0
```

