```
27-Jan-89 00:25:22 {ERINYES}<LISPUSERS>MEDLEY>WINK.;1
 File created:
  changes to:
               (VARS WINKCOMS)
               (FNS MARILYN WINKW)
previous date:
               3-Dec-85 11:10:51 {ERINYES}<LISP>KOTO>LISPUSERS>WINK.;1
 Read Table:
               INTERLISP
   Package:
               INTERLISP
      Format:
                XCCS
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(RPAQQ WINKCOMS ((FNS MARILYN SHOWMOVIE WINKW)
                    (VARS WINK (WINKWINDOW))
                    (BITMAPS MARILYN MARILYNMID MARILYNWINK)
                    (BITMAPS EINSTEIN LINCOLN)))
(DEFINEQ
(MARILYN
  [LAMBDA NIL
                                                                     ; Edited 27-Jan-89 00:22 by shih
    (SHOWMOVIE WINK (OR (WINDOWP WINKWINDOW)
                           (SETQ WINKWINDOW (WINKW MARILYN)))
           NIL 2001)
(SHOWMOVIE
                                                                      (* lmm " 3-Dec-85 11:05")
  [LAMBDA (BITMAPLST WIN NTIMES WAIT)
                                                                     (* shows a list of bitmaps in a window.)
    (PROG (FRAMEPTR [FRAMES (for X in BITMAPLST collect (COND
                                                            ((OR (BITMAPP X)
                                                                  (FIXP X))
                                                            ((BITMAPP (EVALV X))
                                                             (EVALV X))
                                                            (T (ERROR X " movie frame is not a bitmap."]
                  (WAIT (OR (FIXP WAIT)
                             250)))
           (OR (SETQ FRAMEPTR FRAMES)
               (RETURN))
           [COND
              ((WINDOWP WIN))
              (T (SETQ WIN (WINDOWBM (CAR FRAMEPTR]
      NEXT
           (BITBLT (CAR FRAMEPTR)
                  NIL NIL WIN)
           (DISMISS (COND
                        [(FIXP (CADR FRAMEPTR))
                                                                     (* if entry is a number, it is dismiss time.)
                         (CAR (SETQ FRAMEPTR (CDR FRAMEPTR]
                        (T WAIT)))
           (COND
              ((SETQ FRAMEPTR (CDR FRAMEPTR))
               (GO NEXT))
              ((OR (NULL NTIMES)
                   (IGREATERP (SETQ NTIMES (SUB1 NTIMES))
                           0))
                                                                     (* do another round.)
               (SETQ FRAMEPTR FRAMES)
               (GO NEXT))
              (T (RETURN])
(WINKW
  [LAMBDA (BM)
    (CREATEW (GETREGION (BITMAPWIDTH BM)
                     (BITMAPHEIGHT BM])
(RPAQQ WINK (MARILYN 2000 MARILYNMID 50 MARILYNWINK 150 MARILYNMID 10 MARILYN))
(RPAQQ WINKWINDOW NIL)
(RPAQQ MARILYN
```



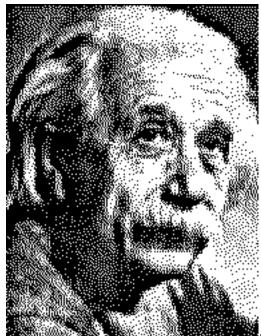
(RPAQQ MARILYNMID



(RPAQQ MARILYNWINK



(RPAQQ **EINSTEIN**



(RPAQQ LINCOLN



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MARILYN		1 SHOWMOVIE	FUNCTION INDEX	1	WINKW		1
VARIABLE INDEX							
EINSTEIN3	LINCOLN3	MARILYN1	MARILYNMID2	MARILYNWINK	.2 W	INK1	WINKWINDOW1