


```

(DRAWLINE RIGHT TOP RIGHT (ADD1 BOTTOM)
 1
 'INVERT IMAGE.STREAM)
(DRAWLINE RIGHT BOTTOM (ADD1 LEFT)
 BOTTOM 1 'INVERT IMAGE.STREAM))
(NILL))

```

(COLOROBJ.GETFN

```

[LAMBDA (INPUT.STREAM TEXTSTREAM) (* gbn "13-Jan-86 15:42")
 (COLOROBJ.CREATE (READ INPUT.STREAM)) (* reads the COLOR and creates an COLOROBJ)

```

(COLOROBJ.IMAGEBOXFN

```

[LAMBDA (COLOROBJ IMAGE.STREAM CURRENT.X RIGHT.MARGIN) (* gbn "13-Jan-86 16:01")
 (** Returns a null imagebox, except to the display, where it returns the size of the box)

```

```

(LET NIL (SELECTQ (IMAGESTREAMTYPE IMAGE.STREAM)
 (DISPLAY (create IMAGEBOX
 XSIZE _ (IPLUS (STRINGWIDTH (IMAGEOBJPROP COLOROBJ 'COLOR)
 (DSPFONT NIL IMAGE.STREAM))
 8)
 YSIZE _ (IPLUS (FONTHEIGHT (DSPFONT NIL IMAGE.STREAM))
 4)
 YDESC _ 4
 XKERN _ 0))
 (create IMAGEBOX
 XSIZE _ 0
 YSIZE _ 0
 YDESC _ 0
 XKERN _ 0))

```

(COLOROBJ.PUTFN

```

[LAMBDA (COLOROBJ OUTPUT.STREAM) (* gbn "13-Jan-86 15:57")
 (PRINT (IMAGEOBJPROP COLOROBJ 'COLOR) (* prints only the color to the file)
 OUTPUT.STREAM])

```

(COLOROBJ.COPYFN

```

[LAMBDA (IMAGEOBJ FROMSTREAM TOSTREAM) (* gbn "13-Jan-86 15:58")
 (COLOROBJ.CREATE (IMAGEOBJPROP IMAGEOBJ 'COLOR)
 TOSTREAM])

```

(COLOROBJ.WHENOPERATEDONFN

```

[LAMBDA (A B C C) (* gbn "6-Jan-85 13:23")
 (* DUMMY)
]
)

```

(FILESLOAD COLOR)

(RPAQ? COLOROBJ.DEFAULT.COLOR 'RED)

(RPAQQ COLOROBJFNS (COLOROBJ.CREATE COLOROBJ.DISPLAYFN COLOROBJ.GETFN COLOROBJ.IMAGEBOXFN COLOROBJ.PUTFN COLOROBJ.COPYFN COLOROBJ.WHENOPERATEDONFN))

(RPAQ COLOROBJ.IMAGEFNS

```

(IMAGEFNSCREATE (FUNCTION COLOROBJ.DISPLAYFN)
 (FUNCTION COLOROBJ.IMAGEBOXFN)
 (FUNCTION COLOROBJ.PUTFN)
 (FUNCTION COLOROBJ.GETFN)
 (FUNCTION COLOROBJ.COPYFN)
 (FUNCTION COLOROBJ.BUTTONEVENTFN)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL)
 (FUNCTION NIL))

```

(PUTPROPS COLOROBJ COPYRIGHT ("Venue & Xerox Corporation" 1985 1986 1987 1990))

FUNCTION INDEX

| | | | | | |
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| COLOROBJ.COPYFN | 2 | COLOROBJ.GETFN | 2 | COLOROBJ.WHENOPERATEDONFN | 2 |
| COLOROBJ.CREATE | 1 | COLOROBJ.IMAGEBOXFN | 2 | | |
| COLOROBJ.DISPLAYFN | 1 | COLOROBJ.PUTFN | 2 | | |

VARIABLE INDEX

| | | | | | |
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|------------------------------|---|-------------------------|---|-------------------|-----|
