

Cargar_LCD

$R1 \leftarrow (ADD_L1)$
 $Banderas.8 \leftarrow 0$

SEND

$Cont_Delay \leftarrow (D40us)$

DELAY

$R1 \leftarrow ((J))$
 $J \leftarrow (J) + 1$

$R1 = 0$

SI

NO

$Banderas.8 \leftarrow 1$

SEND

$Cont_Delay \leftarrow (D40us)$

DELAY

$Banderas.8 = SEND_CMD(0) \parallel SEND_DATA(1)$

$R1 \leftarrow (ADD_L2)$
 $Banderas.8 \leftarrow 0$

SEND

$Cont_Delay \leftarrow (D40us)$

DELAY

$R1 \leftarrow ((K))$
 $K \leftarrow (K) + 1$

$R1 = 0$

SI

NO

$Banderas.8 \leftarrow 1$

SEND

$Cont_Delay \leftarrow (D40us)$

DELAY

RETORNAR

