

BCD\_7SEG

$R1 \leftarrow BCD2$   
 $J \leftarrow SEGMENT$

$R1 \leftarrow (R1) \text{ AND } \$0F$   
 $DISP2 \leftarrow ((J) + (R1))$   
 $R1 \leftarrow BCD2$   
 $0 \rightarrow (R1) \rightarrow C$   
 $0 \rightarrow (R1) \rightarrow C$   
 $0 \rightarrow (R1) \rightarrow C$   
 $0 \rightarrow (R1) \rightarrow C$

$DISP1 \leftarrow ((J) + (R1))$

$R1 \leftarrow BCD1$

$R1 \leftarrow (R1) \text{ AND } \$0F$   
 $DISP4 \leftarrow ((J) + (R1))$   
 $R1 \leftarrow BCD1$   
 $0 \rightarrow (R1) \rightarrow C$   
 $0 \rightarrow (R1) \rightarrow C$   
 $0 \rightarrow (R1) \rightarrow C$   
 $0 \rightarrow (R1) \rightarrow C$

$DISP3 \leftarrow ((J) + (R1))$

RETORNAR