INICIO:

IF PORTA=%10000 THEN

PORTB=$07

PAUSE 500

PORTB=$3F

PAUSE 500

PORTB =$5E

PAUSE 500

PORTB=$3F

PAUSE 500

PORTB=0

PAUSE 300

PORTB=$7C

PAUSE 500

PORTB=$06

PAUSE 500

PORTB=$79

PAUSE 500

PORTB=$54

PAUSE 500

PORTB=0

PAUSE 500

ENDIF

IF PORTA=%10001 THEN

PORTB=$06

PAUSE 500

PORTB=0

PAUSE 200

ENDIF

IF PORTA=%10010 THEN

PORTB=$5B

PAUSE 500

PORTB=0

PAUSE 200

ENDIF

IF PORTA=%10100 THEN

PORTB=$4F

PAUSE 500

PORTB=0

PAUSE 200

ENDIF

IF PORTA=% 11000THEN

PORTB=$66

PAUSE 500

PORTB=0

PAUSE 200

ENDIF

IF PORTA=%10011 THEN

PORTB=$06

PAUSE 500

PORTB=$5B

PAUSE 500

ENDIF

IF PORTA=%10101 THEN

PORTB=$06

PAUSE 500

PORTB=$4F

PAUSE 500

ENDIF

IF PORTA=%11001 THEN

PORTB=$06

PAUSE 500

PORTB=$66

PAUSE 500

ENDIF

IF PORTA=%10110 THEN

PORTB=$5B

PAUSE 500

PORTB=$4F

PAUSE 500

ENDIF

IF PORTA=%11010 THEN

PORTB=$5B

PAUSE 500

PORTB=$66

PAUSE 500

ENDIF

IF PORTA=%11100 THEN

PORTB=$4F

PAUSE 500

PORTB=$66

PAUSE 500

ENDIF

IF PORTA=%10111 THEN

PORTB=$06

PAUSE 500

PORTB=$5B

PAUSE 500

PORTB=$4F

PAUSE 500

ENDIF

IF PORTA=%11110THEN

PORTB=$5B

PAUSE 500

PORTB=$4F

PAUSE 500

PORTB=$66

PAUSE 500

ENDIF

IF PORTA=%11011 THEN

PORTB=$06

PAUSE 500

PORTB=$5B

PAUSE 500

PORTB=$66

PAUSE

ENDIF

IF PORTA=%11101 THEN

PORTB=$06

PAUSE 500

PORTB=$4F

PAUSE 500

PORTB=$66

PAUSE 500

ENDIF

IF PORTA=%11111 THEN

PORTB=$39

PAUSE 500

PORTB=$77

PAUSE 500

PORTB=$7C

PAUSE 500

PORTB=$38

PAUSE 500

PORTB=$79

PAUSE 500

PORTB=0

PAUSE 400

PORTB=$4F

PAUSE 500

PORTB=$77

PAUSE 500

PORTB=$38

PAUSE 500

PORTB=$3F

PAUSE 500

PORTB=0

PAUSE 400

GOTO INICIO

END