INC WORD

MOV DPTR,#D2000L

MOVX A,@DPTR

CLR C

ADD A,#01

MOVX @DPTR,A

MOV DPTR,#D2000H

MOVX A,@DPTR

ADDC A,#0

MOVX @DPTR,A

;--------------------------------------------------------------------

DEC WORD

MOV DPTR,#D2000L

MOVX A,@DPTR

CLR C

SUBB A,#01

MOVX @DPTR,A

MOV DPTR,#D2000H

MOVX A,@DPTR

SUBB A,#00

MOVX @DPTR,A

;----------------------------------------------------------------------

WORD RESET

MOV DPTR,#D2000H

CLR A

MOVX @DPTR,A

INC DPTR

MOVX @DPTR,A

;------------------------------------------------------------------------

CLR FLAG WORD

MOV DPTR,#RLY512\_519

CLR A

MOVX @DPTR,A

INC DPTR

MOVX @DPTR,A