Name : Tulsi Andhare   Roll no E3414   EXP NO 1 ext-ext

ORG 00H

MOV R0,#0AH

MOV R1,#00H

MOV R2,#50H

MOV DPTR ,#0100H

JUMP: MOVX A,@DPTR

PUSH DPL

PUSH DPH

MOV DPL,R1

MOV DPH,R2

MOVX@DPTR,A

POP DPH

POP DPL

INC R1

INC DPTR

DJNZ R0,JUMP

END