برنامه ای بنویسید که با حرکت کلید های جهتی بر روی منو رنگ صفحه عوض شود .

```
INCLUDE E:/karshnasi/int8086.lib
                                    JE UDLAST
                                         CMP DH,2
STACK 64
                                         JE UDUP
.DATA
                                         CMP DH,4
 R DB "RED"$
                                         JE UDMID
                                        DOWN:
 G DB "GREEN"$
                                          GET_CUR_POS
 B DB "BLUE "$
                                          CMP DH,0
 F DB 26
                                          JE UDMID
.CODE
                                          CMP DH,2
                                          JE UDLAST
MAIN PROC FAR
                                          CMP DH.4
   MOV AX,@DATA
                                          JE UDUP
   MOV DS,AX
                                         UDLAST:
   SET CUR 0,1
                                            MOV DL" ",
   SHOW STR R
                                           SHOW CHAR
                                           SET_CUR 4,0
   SET CUR 2,1
                                           SHOW_CHAR_MOD 16,0011B,1
   SHOW STR G
                                            REC_SCR 0,7H,50H,45H,10H
   SET CUR 4,1
                                           JMP FOR
   SHOW STR B
                                         UDUP:
   SET CUR 0,0
                                            MOV DL" ",
                                           SHOW CHAR
   SHOW CHAR MOD 16,0011B,1
                                           SET_CUR 0,0
   REC SCR 0,7H,50H,45H,40H
                                           SHOW_CHAR_MOD 16,0011B,1
   FOR:
                                            REC SCR 0,7H,50H,45H,40H
     GET ALL CHAR
                                           JMP FOR
                                         UDMID:
     CMP AH,48H
                                            MOV DL" ",
     JE UP
                                            SHOW_CHAR
     CMP AH,50H
                                           SET CUR 2,0
     JE DOWN
                                            SHOW_CHAR_MOD 16,0011B,1
     JMP FOR
                                            REC_SCR 0,7H,50H,45H,20H
                                           JMP FOR
    UP:
                                       EXIT
     GET CUR POS
                                    MAIN ENDP
     CMP DH,0
```

```
INCLUDE E:/karshnasi/int8086.lib
.STACK 64
.DATA
  X DW 100
  Y DW 50
.CODE
 MAIN PROC FAR
   MOV AX,@DATA
   MOV DS,AX
   MOD_GRAF
   FOR:
    GET_ALL_CHAR
    CMP AH,48H
    JE UP
    CMP AH,50H
    JE DOWN
    CMP AH,4BH
    JE LEFT
    CMP AH,4DH
    JE RIGHT
    JMP FOR
    UP:
     DEC Y
     SET PIC X,Y,2
     JMP FOR
    DOWN:
      INC Y
      SET_PIC X,Y,2
      JMP FOR
    LEFT:
      DEC X
      SET PIC X,Y,2
      JMP FOR
    RIGHT:
       INC X
       SET_PIC X,Y,2
       JMP FOR
   EXIT
MAIN ENDP
```