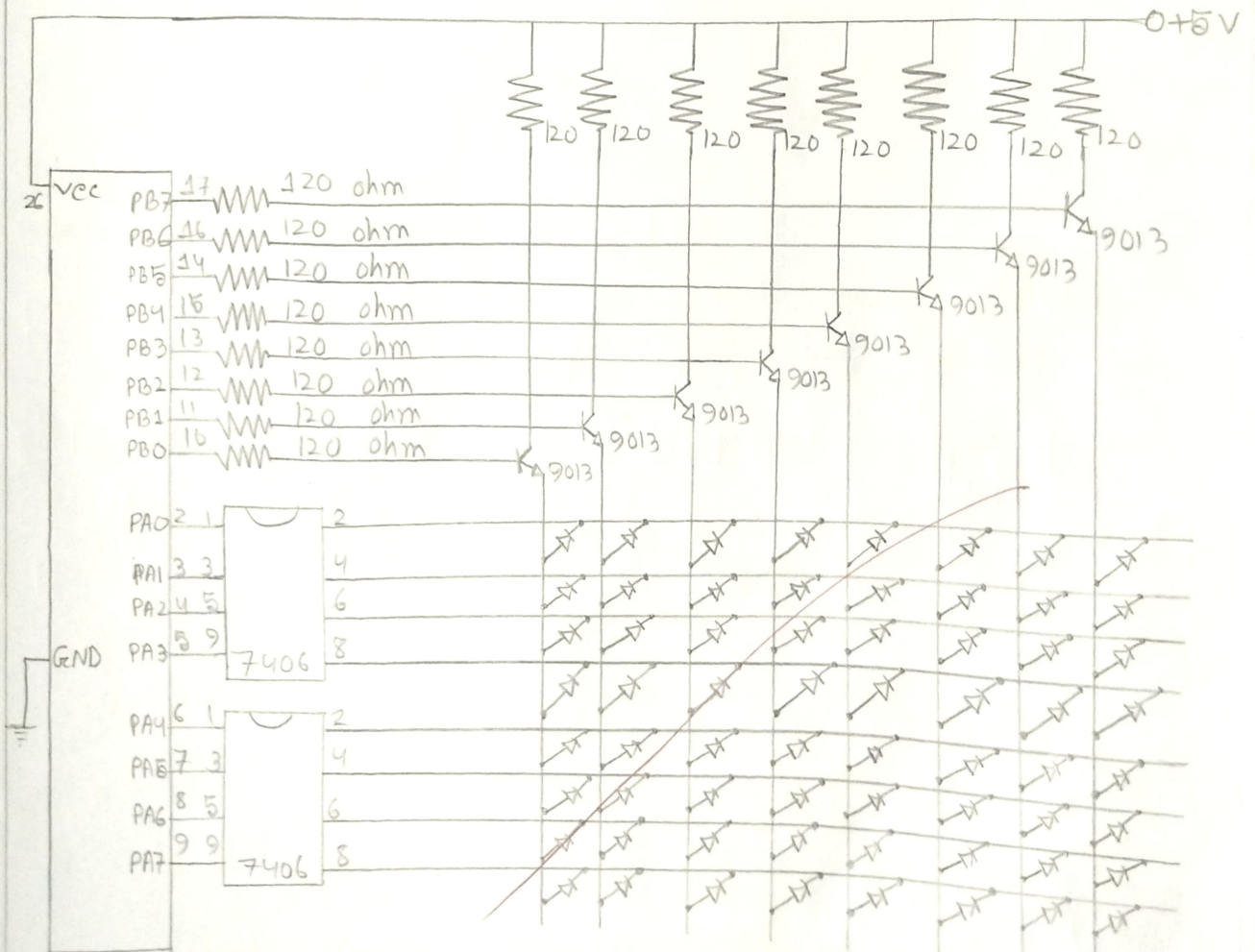


76

Apparatus: MTS-88C, I/O board, power supply and

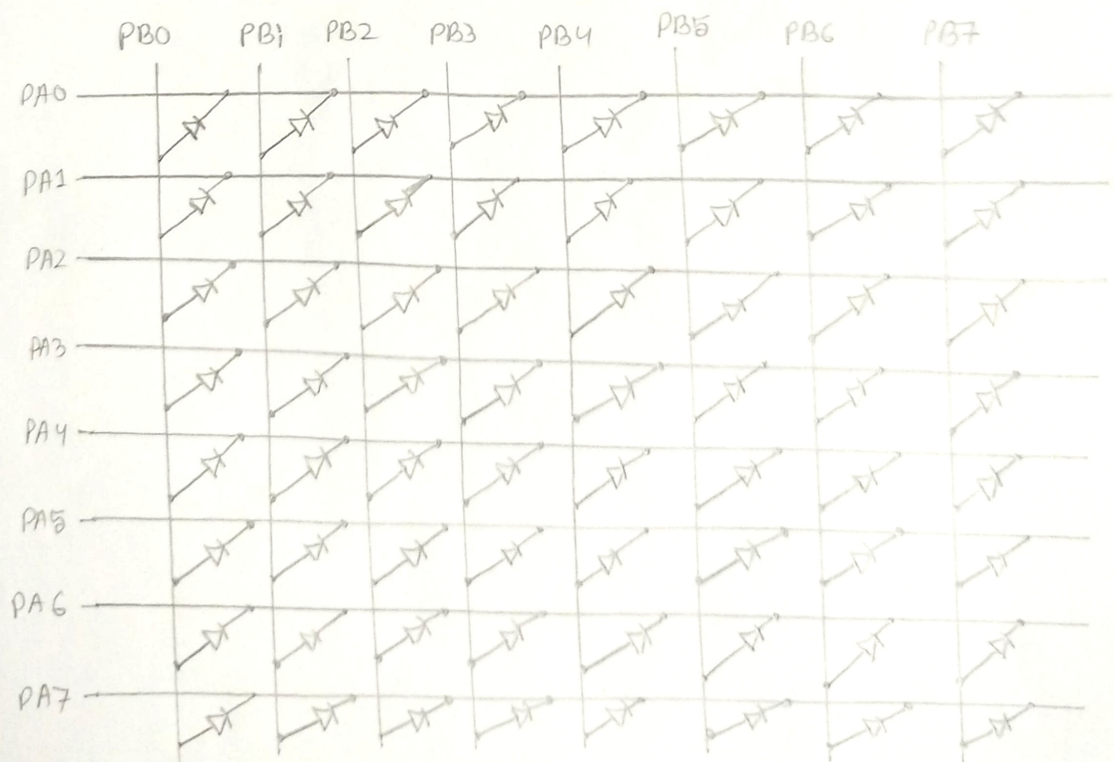


31/E 8

Source Code:

```
MOV AL,80
OUT 13,AL
MOV AL,00
OUT 11,AL
MOV CX,F000
NOP
LOOP 040D
MOV AL,FF
OUT 11,AL
OUT 10,AL
MOV CX,F000
NOP
LOOP 0419
JMP 0404
```

Experiment Result:



→ After it has been executed, we can see the entire matrix light up and flash Repeatedly.

→ If we want to set the time delay in program 1 set cx in the second part the program to 0800. Then we will be able to see the matrix flash.

