

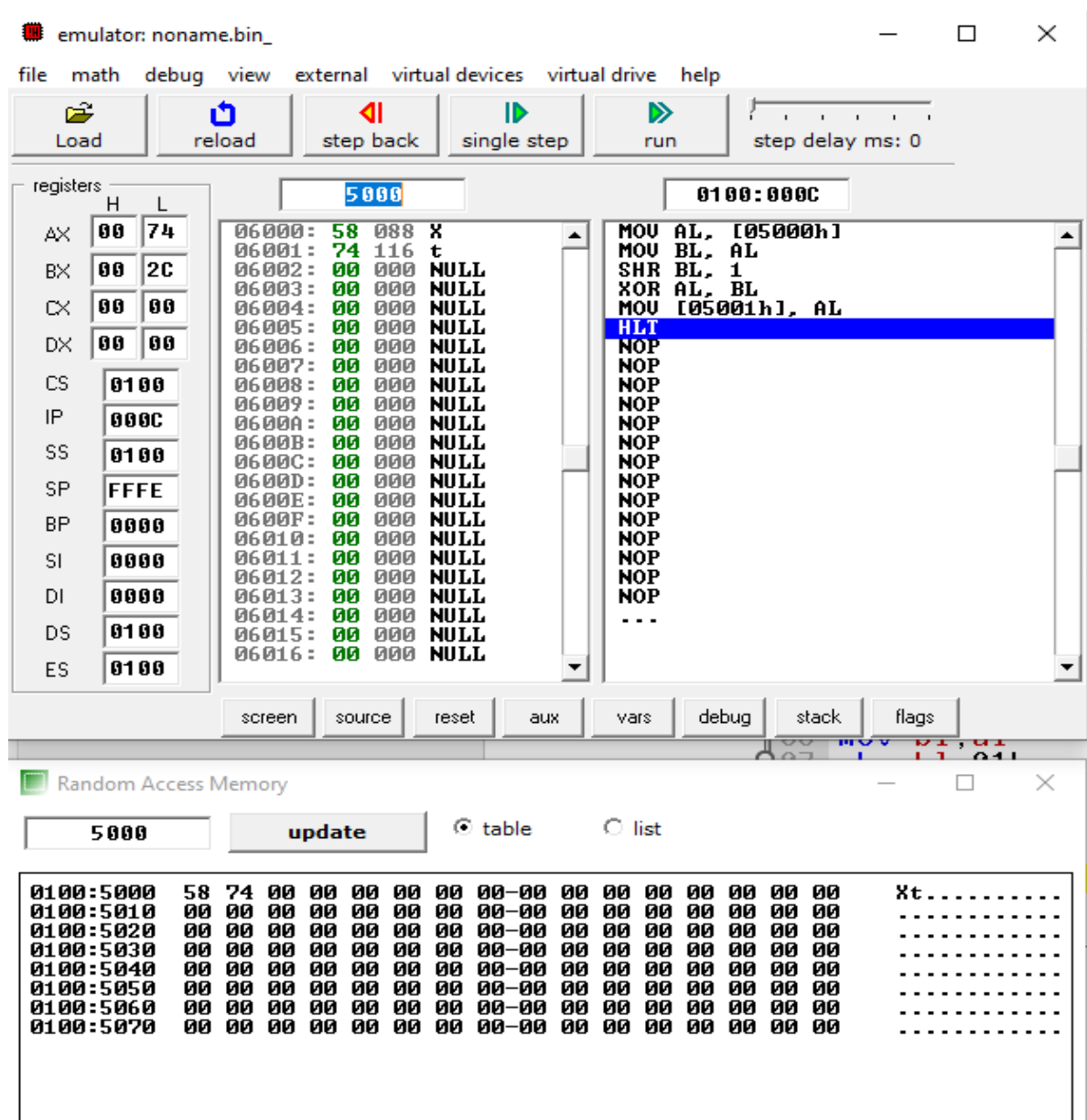
[illegible]

5000 update ☒ table ☐ list

0100:5000	56	55	EE	30	E8	06	C6	04-25	43	00	00	00	00	00	00	00
0100:5010	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00
0100:5020	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00
0100:5030	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00
0100:5040	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00
0100:5050	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00
0100:5060	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00
0100:5070	00	00	00	00	00	00	00	00-00	00	00	00	00	00	00	00	00

```
;Gray code of an 8 bit binary number
mov al,[5000h]
mov bl,al
shr bl,01h
xor al,bl
mov [5001h],al

hlt
```



```
;2'S complement of an 8 bit integer
mov al,[5000h]
not al
add al,01h
mov [5002h],al
hlt
```

