| Time | | | | | | |
|---|---|---|---|---|---|---|
| | 0 | 10 sec | 20 sec | 30 sec | 40 sec | 50 sec |
| inp[7:0]=AA | 00 | AA | CC | F0 | 55 | 00 |
| inpn[7:0]=55 | FF | 55 | 33 | 0F | AA | FF |
| op=0 | | | | | | |
| sel=1 | | | | | | |
| outp[7:0]=xx | xx | | CC | F0 | | F0 |