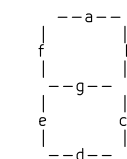
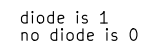




I'll be making the memory and the display from discrete diodes and the only chips are for changing the address. Counting up at 1Hz frequency. It would also work by putting logic HIGH on anode of one of the leftmost diodes and get your output on the bottom. That's where the display is wired.



```

      abcdefg
1 - 0110000
2 - 1101101
3 - 1111001
4 - 0110011
5 - 1011011
6 - 1011111
7 - 1110000
8 - 1111111
9 - 1111011
0 - 1111110

```

