
#Day 1-1 Practice questions

1. Design Flowing Lights.
 - 1.1 Control 8 LED lights to light one at a time, with a time window of about 0.1s.
 - 1.2 Realize the following Flowing Light Effects of outside-inwards, center-outwards, left accumulation, right accumulation.
2. (optional) Spice up your LED flowing effects with the sound of a buzzer to make your own effect.

Question 1.2 illustration:

Outside-inwards	center-outwards	left accumulation	right accumulation
1000 0001	0001 1000	0000 0001	1000 0000
1100 0011	0011 1100	0000 0011	1100 0000
1110 0111	0111 1110	0000 0111	1110 0000
1111 1111	1111 1111	0000 1111	1111 0000
1110 0111	0111 1110	0001 1111	1111 1000
1100 0011	0011 1100	0011 1111	1111 1100
...	...	0111 1111	1111 1110
1000 0001	0001 1000	1111 1111	1111 1111
	
		0000 0001	1000 0000