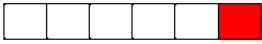
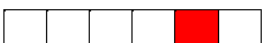



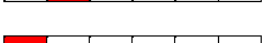


after every userappfunction call there is a lms and a check for flag

LED Pattern		
LEDs	Binary Value	Hex Value
	b'00000001'	0x01
	b'0000010'	0x02
	b'00000100'	0x04
	b'00001000'	0x08
	b'00010000'	0x10
	b'00100000'	0x20