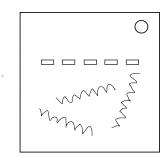
## On the Subject of Binary LEDs

Binary is a time-honored tradition of communication with tiny blinking lights.

- Interpret the binary code from the five LEDs. The bit farthest left is the most significant.
- The code will follow one of the eight numeric sequences below. The sequence oscillates forwards and backwards without repeating the ends.



- Some numbers in the sequence have a letter underneath them. Cut the wire of the matching color while this part of the sequence is displayed.
- Only one wire needs to be cut successfully.

17	15	6	2	24	8	26	25	21	24	1	15	18	8
			G		R		В						
18	15	19	31	12	6	19	21	11	16	19	2	1	29
				В				G			R		
8	25	1	15	20	15	9	3	6	24	1	24	5	26
	G	В						,	R				
21	27	6	12	27	20	7	1	19	15	3	13	9	28
							В	R				G	
3	21	14	22	7	28	16	27	22	17	26	2	31	15
					G			В		R			
8	22 ,	30	19	1	25	31	16	9	7	6	. 13	9	7
R						В				G			
5	18	12	7	5	12	31	16	10	15	17	9	12	25
		R			G				В				
4	20	18	25	20	4	24	29	17	16	12	16	29	19
	.,*	4	-	-	G				R	В			

	R	red
Color key:	G	green
	В	blue