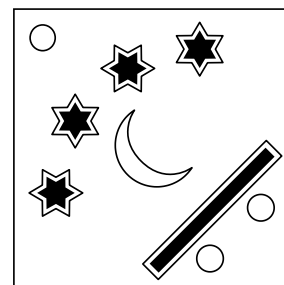# On the Subject of Starmessage

I'm the fastest man alive.

- This module consists of four star-shaped displays that will each flash a Japanese character in morse code (see Appendix Japanese Morse Code). There is also a small timer display along with two buttons at the bottom of the module; one being a dash button and one being a dot button.
- Figure out the message you are receiving from the stars and return a message quickly.

The characters will be shuffled among the displays, but no two words share the same characters. Determine your <u>shift value</u> using the table below. The rows are possible words that can be transmitted, and the columns represent **the last digit of the serial number.** If the serial number has no numbers, use 0.

Words	Last digit of Serial #									
	0	1	2	3	4	5	6	7	8	9
ホシボシ	0	1	2	3	4	5	6	7	8	9
シンゾウ	1	0	1	2	3	4	5	6	7	8
クラヤミ	2	1	0	1	2	3	4	5	6	7
シンパク	3	2	1	0	1	2	3	4	5	6
カンケイ	4	3	2	1	0	1	2	3	4	5
クチヅケ	5	4	3	2	1	0	1	2	3	4
スペース	6	5	4	3	2	1	0	1	2	3
セイウン	7	6	5	4	3	2	1	0	1	2
テンゴク	8	7	6	5	4	3	2	1	0	1
コイビト	9	8	7	6	5	4	3	2	1	0

Based on the number obtained, find your starting position using the table below. If the dash button is on the left, start in the left column. Otherwise, start in the right column.

Pressing either a dash or dot button will begin timer mode. Input the character at the cell in the table using the dash and dot buttons (see Appendix Japanese Morse Code for conversion). Then, move down one cell and switch to the other column. Do this one more time for a total of three inputs. You have four seconds for each input. If all characters were input correctly, the module will solve. Failing to input a character on time or inputting the wrong character will incur a strike and will place the buttons on a 10 second cooldown before input mode can be started again.

0	テ	ア
1	ム	ン
2	ロ	ク
3	レ	シ
4	メ	ラ
5	チ	ケ
6	タ	コ
7	ル	セ
8	ツ	ト
9	ソ	カ

Appendix Japanese Morse Code

	-A	-I	-U	-E	-O
-	--.-- ア	.- イ	..- ウ	-.--- エ	.-... オ
K- (G-)*	.-.. カ	-.-.. キ	...- ク	-.-- ケ	----- コ
S- (Z-)*	-.-.- サ	--.-. シ	---.- ス	.---. セ	---. ソ
T- (D-)*	-. タ	..-. チ	.--. ツ	.-.-- テ	..-.. ト
N-	.-. ナ	-.-. ニ	.... ヌ	--.- ネ	..-- ノ
H- (B-)* [P-]	-... ハ	--.-- ヒ	--.. フ	. ヘ	-.. ホ
M-	-..- マ	..-.- ミ	- ム	-...- メ	-..-. モ
Y-	.-- ヤ		-..-- ユ		-- ヨ
R-	... ラ	--. リ	-.--. ル	--- レ	.-.- ロ
W-	-.- ワ		.-.-. (ン)	.--.- ー	.--- ヲ

*For characters that use ＂, add •• to the end of the input

**For characters that use °, add ••--• to the end of the input