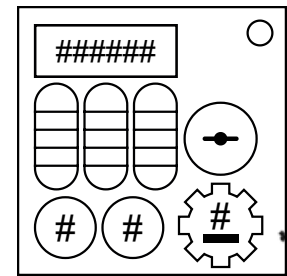


On the Subject of Forget Any Color

Now requiring no calculator! I bet you'll use one anyway...

This module has a display, 3 cylinders, 2 nixies, a gear LED and number, and a key. Note them down each time a sound is heard. If the background is blue, refer to [Forget The Colors](https://ktane.timwi.de/HTML/Forget%20The%20Colors.html) (<https://ktane.timwi.de/HTML/Forget%20The%20Colors.html>).



Obtaining the sequence:

1. Get a number from the colored table with the gear color. Take only the last digit, and subtract 6 if it's 7, 8 or 9. Treat 0 as 6.
2. Note down the display, but exclude the digit whose position matches step 1.

3. Find the correct figure (A-F) by testing each one:

- Get the cylinders' values from the colored table.
- Add it to each of the attached digits.
- Sum up each individual cylinder's digits.
- If the correct figure is used, L, M, and R's last digits will match the bottom 3 numbers shown.

| 5-digit number | | | | | |
|----------------|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| A | L | | | M | R |
| B | L | M | | | R |
| C | L | M | R | | |
| D | L | M | | R | |
| E | L | | M | R | |
| F | L | | M | R | |

4. With the correct figure, write down which position had a unique length.

Submitting the sequence:

The list of unique lengths can be translated to button presses, and the module is interactable at all times.

- L -> Press the left nixie.
- M -> Press the opposite nixie of the last stage, or the right nixie if no such stage exists.
- R -> Press the right nixie.

| Color | L | M | R | Gear Color |
|--------|---|---|---|-----------------------|
| Red | 1 | 7 | 3 | batteries |
| Orange | 6 | 2 | 8 | indicators |
| Yellow | 8 | 5 | 1 | port plates |
| Green | 5 | 4 | 6 | serial's first digit |
| Cyan | 2 | 6 | 4 | battery holders |
| Blue | 7 | 3 | 5 | unlit indicators |
| Purple | 3 | 1 | 7 | ports |
| White | 4 | 8 | 2 | serial's # of letters |

NOTE: Using the key before the nixies generates more stages.

Ignored modules (<https://ktane.timwi.de/JSON/Forget%20Any%20Color.json>)