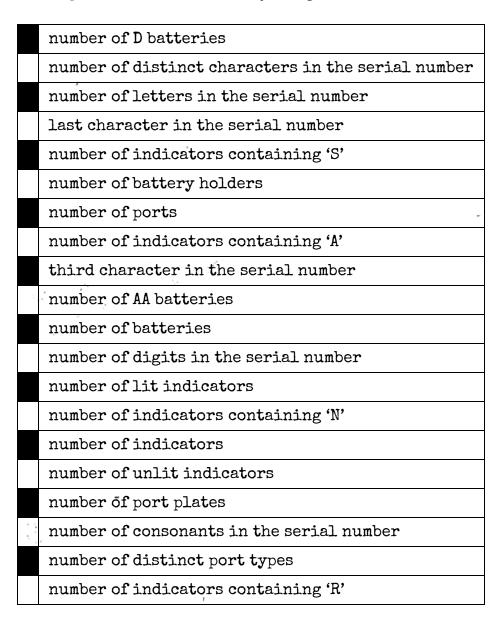
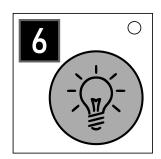
## On the Subject of The Purple Button

This is a button. It is purple.

Find a subsequence within the following list that matches the sequence of six numbers cycling on the module.





Tap the button on the entry <u>two before</u> the one that is earliest in the list. Input mode starts two entries later. At each entry, set the bulb to the state indicated (black = off, white = on). Leave the button alone if the bulb is already correct or tap it to toggle it.

<sup>1</sup> Like a subset, but retains the original ordering.