On the Subject of Unordered Keys

No. This is not Ordered Keys.

This module consists of 6 coloured keys, each of which is labelled with a coloured number, and a black reset button.

The possible colours for both the keys and the numbers labelling them are: (R)ed, (G)reen, (B)lue, (C)yan, (M)agenta, and (Y)ellow.

Any of the numbers 1 – 6 may appear on each of the keys.

The information given by each key is used to locate a cell within a 6×6 subgrid of a 6×6 grid which will have a value in the range 1 – 6.

On this grid,

- the row along the top refers to the colour of the key.
- the row along the bottom refers to the label on the key.
- the column along the left refers to the colour of the label.
- the column along the right refers to the position of the key from left to right.

A key is valid if its corresponding value in the table is equal to the number of keys that **have not** been pressed.
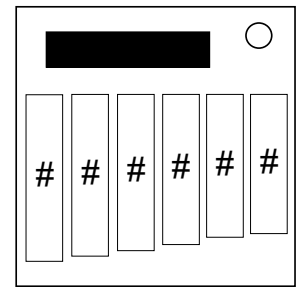
If none of the remaining keys are valid, push the black button to reset the remaining keys.

The module is solved if–

- all six keys have been pressed.
- the module has been reset four times.
  (If no keys were valid after a reset, the next reset counts twice)

A strike will be issued if–

- an invalid key is pressed.
- the reset button is pressed when any remaining key is valid.

	R						G						B						C						M						Y						
R	1	3	4	6	2	5	4	5	3	2	6	1	4	3	6	2	5	1	5	1	2	4	6	3	2	4	6	5	3	1	3	5	6	2	1	4	1
	4	5	1	2	6	3	3	2	4	1	5	6	5	1	4	6	3	2	3	2	6	1	5	4	4	3	1	2	6	5	2	4	1	3	6	5	2
	6	2	5	3	1	4	6	1	2	4	3	5	6	2	5	3	1	4	6	3	1	5	4	2	1	5	3	6	4	2	1	2	3	4	5	6	3
	2	6	3	4	5	1	5	3	1	6	4	2	3	5	2	1	4	6	2	4	5	3	1	6	6	1	2	4	5	3	5	6	4	1	2	3	4
	3	1	2	5	4	6	2	4	6	5	1	3	2	4	1	5	6	3	4	5	3	6	2	1	5	2	4	3	1	6	4	1	5	6	3	2	5
	5	4	6	1	3	2	1	6	5	3	2	4	1	6	3	4	2	5	1	6	4	2	3	5	3	6	5	1	2	4	6	3	2	5	4	1	6
G	4	2	5	1	3	6	5	1	3	6	4	2	2	6	1	5	3	4	1	3	2	4	5	6	3	5	6	1	2	4	6	1	3	5	4	2	1
	3	6	1	5	4	2	6	5	2	1	3	4	5	3	4	1	2	6	6	2	3	5	1	4	2	3	1	6	4	5	3	5	1	2	6	4	2
	2	1	3	6	5	4	3	4	1	2	5	6	6	4	3	2	1	5	2	4	1	3	6	5	4	1	3	2	5	6	5	2	4	6	1	3	3
	5	4	2	3	6	1	2	3	4	5	6	1	3	1	5	6	4	2	5	6	4	2	3	1	6	2	4	5	1	3	1	4	6	3	2	5	4
	1	5	6	4	2	3	1	6	5	4	2	3	1	2	6	4	5	3	4	1	5	6	2	3	1	4	5	3	6	2	4	3	2	1	5	6	5
	6	3	4	2	1	5	4	2	6	3	1	5	4	5	2	3	6	1	3	5	6	1	4	2	5	6	2	4	3	1	2	6	5	4	3	1	6
B	3	4	2	1	5	6	1	2	5	6	4	3	3	6	1	2	5	4	2	3	4	5	6	1	4	3	2	6	5	1	2	3	5	1	4	6	1
	5	1	6	2	3	4	3	4	6	1	5	2	1	4	6	3	2	5	5	1	6	3	4	2	5	1	6	3	4	2	4	1	2	6	5	3	2
	6	3	5	4	1	2	6	1	4	2	3	5	5	1	3	4	6	2	3	4	2	6	1	5	2	6	5	1	3	4	3	6	4	2	1	5	3
	4	6	3	5	2	1	4	6	3	5	2	1	2	5	4	6	1	3	4	2	3	1	5	6	1	4	3	2	6	5	6	5	3	4	2	1	4
	2	5	1	6	4	3	5	3	2	4	1	6	4	2	5	1	3	6	6	5	1	4	2	3	6	2	4	5	1	3	1	4	6	5	3	2	5
	1	2	4	3	6	5	2	5	1	3	6	4	6	3	2	5	4	1	1	6	5	2	3	4	3	5	1	4	2	6	5	2	1	3	6	4	6
C	2	4	5	3	6	1	3	1	4	5	2	6	5	2	3	4	1	6	4	3	2	1	5	6	6	4	5	3	1	2	1	4	3	5	6	2	1
	4	3	1	6	5	2	6	2	5	1	4	3	2	4	1	3	6	5	6	4	3	5	2	1	3	2	6	1	4	5	5	2	1	4	3	6	2
	1	5	4	2	3	6	1	3	2	6	5	4	3	5	6	2	4	1	3	1	6	2	4	5	4	5	1	2	6	3	2	6	4	3	1	5	3
	6	2	3	4	1	5	4	5	1	3	6	2	6	1	4	5	3	2	5	6	1	4	3	2	1	3	4	5	2	6	3	1	5	6	2	4	4
	3	1	6	5	2	4	2	6	3	4	1	5	4	6	5	1	2	3	2	5	4	6	1	3	5	6	2	4	3	1	6	5	2	1	4	3	5
	5	6	2	1	4	3	5	4	6	2	3	1	1	3	2	6	5	4	1	2	5	3	6	4	2	1	3	6	5	4	4	3	6	2	5	1	6
M	6	4	5	1	2	3	6	5	4	3	2	1	1	5	2	6	3	4	6	3	4	1	2	5	5	4	1	6	2	3	5	3	2	4	6	1	1
	1	3	6	2	5	4	3	2	1	5	6	4	2	3	6	5	4	1	5	4	3	2	6	1	1	3	6	5	4	2	4	2	6	1	5	3	2
	5	2	1	3	4	6	1	6	2	4	3	5	4	1	3	2	6	5	1	2	6	4	5	3	4	1	2	3	6	5	1	4	5	6	3	2	3
	3	6	4	5	1	2	5	3	6	1	4	2	3	6	4	1	5	2	3	6	1	5	4	2	3	2	5	4	1	6	6	1	3	2	4	5	4
	4	5	2	6	3	1	2	4	5	6	1	3	5	4	1	3	2	6	4	5	2	3	1	6	2	6	3	1	5	4	2	5	4	3	1	6	5
	2	1	3	4	6	5	4	1	3	2	5	6	6	2	5	4	1	3	2	1	5	6	3	4	6	5	4	2	3	1	3	6	1	5	2	4	6
Y	5	2	4	1	3	6	2	3	6	5	4	1	6	5	3	4	2	1	3	4	1	2	6	5	1	5	6	2	3	4	4	2	3	6	5	1	1
	3	1	2	5	6	4	3	4	2	1	5	6	3	6	2	1	5	4	6	2	3	1	5	4	2	4	1	6	5	3	5	1	4	3	6	2	2
	1	4	3	6	2	5	4	2	5	6	1	3	2	4	6	5	1	3	2	5	4	3	1	6	5	6	3	1	4	2	6	3	5	1	2	4	3
	2	5	6	3	4	1	6	5	1	2	3	4	4	1	5	3	6	2	4	1	6	5	2	3	3	2	4	5	1	6	1	6	2	5	4	3	4
	6	3	5	4	1	2	5	1	3	4	6	2	1	2	4	6	3	5	1	6	5	4	3	2	6	3	5	4	2	1	3	4	6	2	1	5	5
	4	6	1	2	5	3	1	6	4	3	2	5	5	3	1	2	4	6	5	3	2	6	4	1	4	1	2	3	6	5	2	5	1	4	3	6	6
	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	