

## 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  $6 \times 6$  subgrid of a  $6 \times 6$  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**.

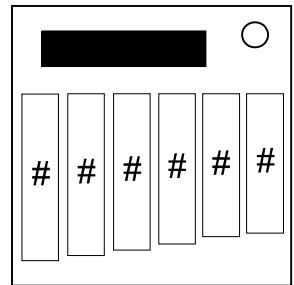
If none of the remaining keys are valid, push the black button to reset the remaining keys.

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					