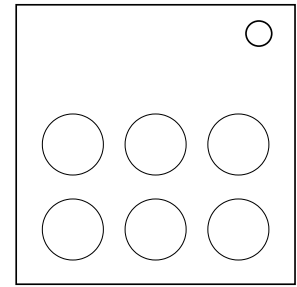


On the Subject of Conditional Buttons

Colored buttons, how hard can this be?

On the module, there are six buttons, each buttons has a different color. To defuse the module, apply the following procedure:



The procedure:

1. Determine which buttons to press.
2. Determine the order of buttons to press.

Important Notes:

1. After the first button is pressed, **all** buttons will turn blank.
2. In the rare case, where no condition is satisfied, proceed to **step 2** and press the first **3** available buttons.

Step 1:

There 10 known colors: Black, Blue, Dark green, Light green, Orange, Pink, Purple, Red, White and Yellow.

Each color has a specific condition that must be satisfied. If the condition is satisfied, press the button. And if it isn't, don't press it.

The Conditions:

- Black - If there are more batteries than battery holders.
- Blue - If there are 2 or more batteries.
- Dark green - If there is an **odd** number of modules **or** atleast one needy module.
- Light green - If there is a DVI port, **and** the serial number contains one of more of the following digits: 3, 4, 5, 6, 7, 8.
- Orange - If there is atleast 1 PS/2 port.
- Pink - If there is an indicator with the label "BOB" **and** there is an **odd** number of batteries.
- Purple - If the module "The Button" is present **or** the serial number contains one or more of the following letters: X, Y, Z.
- Red - If there is a lit indicator with label "NSA".
- White - Always.
- Yellow - If the serial number contains one or more of the following letters: H, K, L.

Step 2:

Table below describes order in which the buttons should be pressed. Select the correct row with the last digit of the serial number, and follow from left to right:

| Last digit of serial number | Order to follow |
|-----------------------------|--|
| 0 | Black, Blue, Dark green, Light green, Orange, Pink, Purple, Red, White, Yellow |
| 1 | White, Red, Light green, Purple, Black, Dark green, Orange, Blue, Pink, Yellow |
| 2 | Orange, Yellow, Red, Blue, Purple, Light green, Dark green, White, Black, Pink |
| 3 | Orange, Purple, Light green, Dark green, White, Blue, Red, Pink, Yellow, Black |
| 4 | Blue, Light green, Purple, Orange, Red, White, Yellow, Pink, Black, Dark green |
| 5 | Pink, Yellow, Dark green, Blue, Light green, Black, Orange, Purple, White, Red |
| 6 | Red, Blue, Yellow, Dark green, Pink, Black, Purple, Orange, Light green, White |
| 7 | White, Dark green, Purple, Red, Pink, Light green, Black, Orange, Blue, Yellow |
| 8 | White, Blue, Dark green, Black, Yellow, Pink, Red, Light green, Purple, Orange |
| 9 | Pink, Black, Light green, Blue, Purple, Dark green, White, Yellow, Red, Orange |