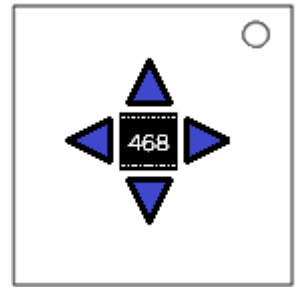


## On the Subject of Not Blue Arrows

*I mean, you have a point.*

On the module are 4 directional buttons,  
and a small screen in the middle.



If the buttons are not Blue, or the screen is not  
showing a 3-digit number, you're looking at a different module.

To disarm the module, use the four buttons to manipulate the number in  
various ways to get the number to match the Target Number, and then tap  
the screen to submit. Submitting an incorrect number will generate a  
new Target Number.

### Determining the Target Number

There are two lines on the screen - one at the top, and one at the bottom.  
Use the chart below to convert them into a Hexadecimal digit.  
The Target Number is equal to the value of the top line multiplied by  
 $0x10^*$ , plus the sum of the bottom line's value and the product\*\* of both  
lines.

|   |  |
|---|--|
| 0 | ██ |
| 1 | ██ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █       |
| 2 | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| 3 | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| 4 | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| 5 | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| 6 | ██ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █       |
| 7 | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| 8 | ██ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █       |
| 9 | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| A | ██ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █       |
| B | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| C | ██ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █       |
| D | ██ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █       |
| E | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |
| F | ████ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █ █     |

\*  $0x10$  is the Hexadecimal value 10 (16 in decimal)

\*\*A product of two or more number is the result after they have all been multiplied together

| The Buttons' Functions |   |                   |   |
|------------------------|---|-------------------|---|
| 1s digit of timer      | UP  | 1s digit of timer | DOWN  |
| 0                      | Cut the number by half, decimal truncated                   | 0                 | Set the rightmost digit to 0                                |
| 1                      | Add 10 to the number  | 1                 | Reverse the number  |
| 2                      | Remove the rightmost digit of the number***                 | 2                 | Subtract 17 from the number                                 |
| 3                      | Nothing   | 3                 | Move the leftmost digit to the right***                     |
| 4                      | Shift each digit up by 1, carries discarded                 | 4                 | Double the number   |
| 5                      | Increment the number by the last digit of the Serial Number | 5                 | Add 27 to the number  |
| 6                      | Subtract 100 from the number                                | 6                 | Nothing   |
| 7                      | Set the two rightmost digits to 0                           | 7                 | Subtract the top line's value from the number               |
| 8                      | Multiply the number by 0.85, decimal truncated              | 8                 | Shift each digit down by 1, carries discarded               |
| 9                      | Add 11 to the number  | 9                 | Add 1 to the number   |
| 1s digit of timer      | LEFT  | 1s digit of timer | RIGHT   |
| 0                      | Add 100 to the number                                       | 0                 | Decrement the number by the last digit of the Serial Number |
| 1                      | Subtract 1 from the number                                  | 1                 | Nothing   |
| 2                      | Shift each digit down by 2, carries discarded               | 2                 | Add 6 to the number   |
| 3                      | Add the bottom line's value to the number                   | 3                 | Double the number   |
| 4                      | Multiply the number by 5                                    | 4                 | Add the top line's value to the number                      |
| 5                      | Add 42 to the number  | 5                 | Subtract 38 from the number                                 |
| 6                      | Reverse the number  | 6                 | Shift each digit up by 2, carries discarded                 |
| 7                      | Subtract 9 from the number                                  | 7                 | Subtract the bottom line's value from the number            |
| 8                      | Nothing   | 8                 | Subtract 10 from the number                                 |
| 9                      | Multiply the number by the last digit of the Serial Number  | 9                 | Move the rightmost digit to the left***                     |

\*\*\* Will act as a "Nothing" command if there's currently only one digit on screen