

On the Subject of Burglar Alarms

Why would you want to rob a bomb?

This module will display buttons from 0-9, a disarm button, a submit button and a module number. To disarm the module, find the 8-digit code in the table below, press the disarm button (X) and enter the code, then press the submit button (✓). But there is a time limit. After the disarm button is pressed you have 15 seconds to input the code. If the time runs out before the correct code is submitted, the module will give a strike. If the wrong code is entered the module will also give a strike.

| | | | |
|----------|---|---|-----------------------|
| 88888888 | | | <input type="radio"/> |
| 1 | 2 | 3 | |
| 4 | 5 | 6 | |
| 7 | 8 | 9 | |
| X | 0 | ✓ | |

| Number 1 | | | | Number 2 | | | |
|--------------------------------|------|----------------------------------|------|---------------------------------------|------|-------------------|------|
| Batteries > ports | | Else | | PS/2 port present | | Else | |
| Even number of battery holders | Else | Last digit of module number even | Else | Letters > Digits in the serial number | Else | Lit BOB indicator | Else |
| 9 | 1 | 3 | 4 | 0 | 6 | 5 | 2 |

| Number 3 | | | | Number 4 | | | |
|--|------|--------------------|------|--|------|--|------|
| Even number of solved modules | | Else | | All module numbers total an odd number | | Else | |
| Third digit of the module number is even | Else | RJ-45 port present | Else | Number of port plates > number of indicators | Else | Number of D batteries > number of AA batteries | Else |
| 8 | 4 | 9 | 3 | 7 | 3 | 7 | 2 |

| Number 5 | | | | Number 6 | | | |
|--|------|--|------|-----------------------|------|-----------------|------|
| Number of solved modules > number of (batteries × port plates) | | Else | | Parallel port present | | Else | |
| Even number of ports | Else | Number of ports > number of indicators | Else | Serial port present | Else | Lit FRQ present | Else |
| 9 | 3 | 7 | 8 | 1 | 5 | 0 | 4 |

| Number 7 | | | | Number 8 | | | |
|-------------------------|------|------------------|------|---|------|--|------|
| Number of batteries > 4 | | Else | | Number of batteries = Number of indicators | | Else | |
| No unlit indicator | Else | No lit indicator | Else | The serial number contains a B, U, R, G, 1, 4, or R | Else | The serial number contains an A, L, 5, 3, or M | Else |
| 2 | 6 | 4 | 9 | 1 | 0 | 0 | 8 |

Next, add the first number of the module number to the first number you got from the table above and the second module number to the second number you got, etc.

If any of the numbers you got are over 9, use the least significant digit.

The code should now be an 8 digit number. This is the code to input.