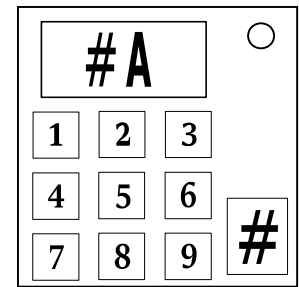


## On the Subject of Alphabetical Ruling

*I used to rule the world – Cs would rise when I gave the word.*

This module has nine buttons and two displays, one with a number and letter, and one with the stage number. This module has three stages. In each stage, look up the letter on the top display in the table below, and apply the instruction to the number on the top display. Modulo the final result by 10 and press that digit (if it's zero, add 1).



When an incorrect number is pressed, the module will stay at its current stage and strike. Correctly getting through all three stages will solve the module.

A	Add the number of AA batteries.	N	If there are two D batteries or 6 AA batteries, do step F. Otherwise, do step Y.
B	Add the number of battery holders.	O	Do step I instead.
C	Add the number of ports.	P	Add the number of PS/2 ports.
D	Add the number of D batteries.	Q	If the number of batteries is > 4, then multiply by the number of letters in every indicator (if there are 0 indicators, treat it as 1). Else, add 3.
E	Add 5.	R	Add the number of D batteries and the number of PS/2 ports, then subtract the sum of the digits in the serial number. (If this is negative, add 1 instead.)
F	Modulo by 5.	S	Add the sum of the digits in the serial number.
G	Add 69.	T	If the sum of the digits in the serial number is higher than ten, multiply by five. Otherwise, multiply by ten. (If this is at least 100, modulo by 100.)

H-M and U-Z are on page 2.

H	Add the number of Forget Me Now modules.	U	Add the number of digits in the serial number.
I	Add 18.	V	If there is a module with the word "Forget" in it on the bomb, add the number of batteries times two. Otherwise, just add the number of batteries.
J	<p>If the bomb has the module "The Necronomicon" and the last digit of the serial number is not 0 or 9, then reference the wheel chart from <a href="https://ktane.timwi.de/HTML/The%20Necronomicon.html">The Necronomicon</a> (<a href="https://ktane.timwi.de/HTML/The%20Necronomicon.html">https://ktane.timwi.de/HTML/The%20Necronomicon.html</a>)'s manual on page 6 and do the following:</p> <ul style="list-style-type: none"> <li>- Assign each name to a number 1-8 going clockwise, starting with 1 for Azathoth and ending with 8 for Hastur</li> <li>- Find the number on the outermost section of the circle under the name with the last digit of the serial number</li> <li>- Add this number</li> </ul> <p>Otherwise, use the instructions for rule P.</p>	W	Multiply the digit by 25.
K	Add the number of indicators.	X	Follow the rules I, N, S, A, T, and Y.
L	If the number of batteries is four, the number of battery holders is three, and the number of ports is two, input the digit as-is. Otherwise, add three.	Y	Add the number of port plates.
M	Add the number of modules.	Z	Add 11.