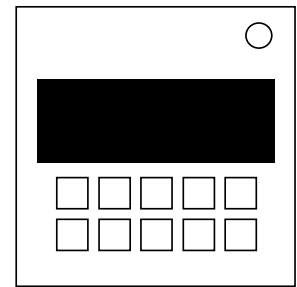


On the Subject of Pixel Cipher

0000 1.1.1.1

- This module has a large display and 10-button keypad.
- To solve this module, follow the steps below.



Step 1: Determine the Field

- Use the table below to get a field.
- This field will be used in Step 2 and 3.

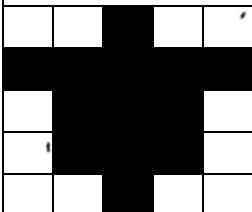
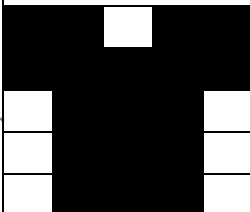
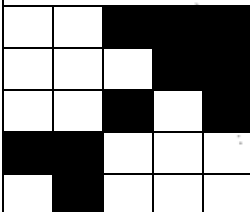
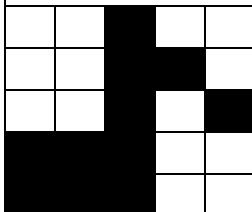
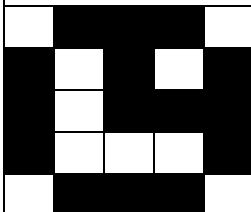
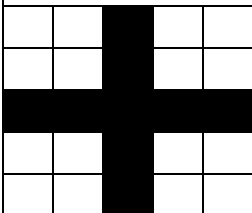
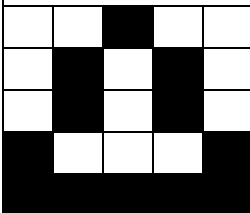
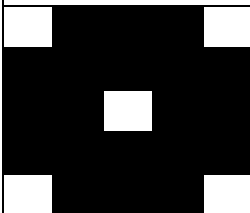
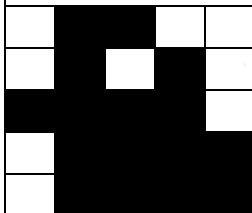
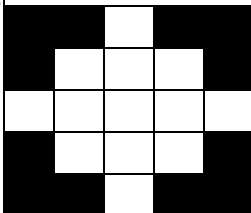
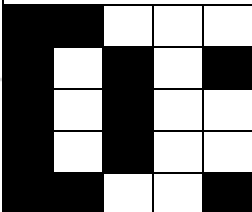
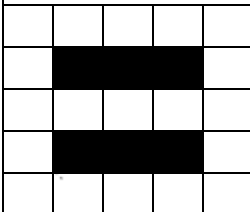
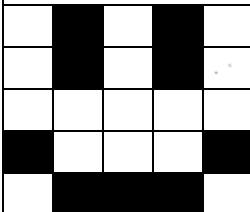
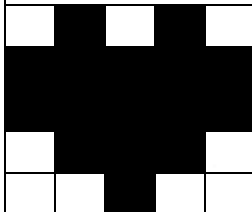
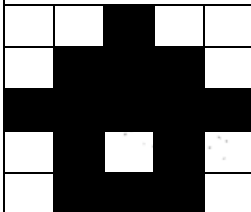
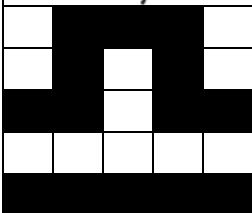
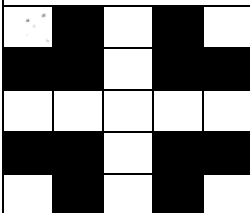
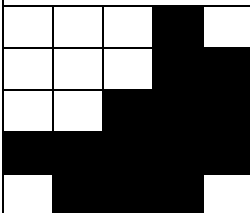
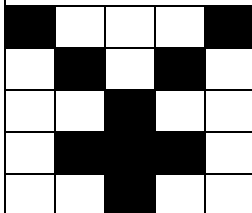
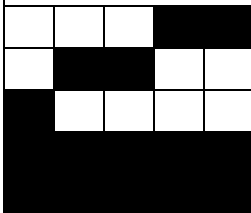
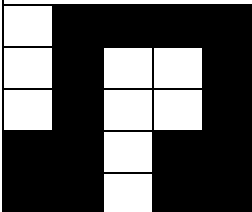
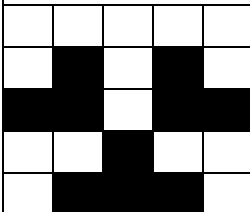
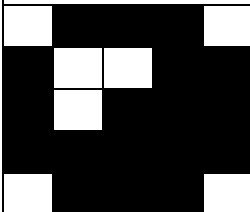
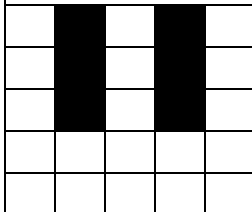
	Last digit of the serial number is...																								
Batteries	0 or 5					1 or 6					2 or 7					3 or 8					4 or 9				
0~1	3	8	4	7	2	8	9	4	6	6	1	0	7	7	2	7	1	2	4	4	6	5	2	1	7
	5	0	1	9	6	1	5	0	1	3	5	6	9	0	8	4	3	1	7	5	7	8	5	1	0
	5	7	1	1	9	4	0	9	2	0	4	4	1	5	6	5	8	8	2	2	4	2	6	0	4
	3	4	0	6	2	8	2	7	1	6	3	1	9	5	8	7	5	8	0	6	3	3	7	3	1
	8	3	4	9	0	3	5	7	4	9	3	2	0	9	4	6	9	3	0	9	0	9	5	9	8
2~3	7	9	1	8	7	9	7	8	0	1	1	6	2	7	0	5	7	6	1	6	9	5	0	7	1
	0	4	8	1	8	8	2	2	5	5	8	7	8	2	3	9	2	9	1	8	4	8	9	3	4
	3	6	6	1	4	9	1	1	7	9	5	6	9	5	3	7	2	8	6	2	2	3	6	7	2
	5	6	3	9	2	4	3	6	4	6	1	8	1	7	0	4	3	7	4	0	0	1	6	5	9
	5	9	2	0	3	2	7	3	0	5	6	9	4	5	4	5	4	3	5	0	8	6	7	4	5
4+	9	1	2	5	1	0	4	1	1	3	1	2	7	2	1	3	9	2	3	3	4	9	4	6	2
	0	7	3	8	2	5	3	7	2	0	8	4	9	6	4	8	4	6	1	7	5	9	1	7	4
	9	4	0	7	3	5	6	9	8	7	5	8	6	8	7	1	5	1	8	6	3	5	2	3	8
	5	5	9	4	7	2	6	9	4	7	5	0	9	3	1	0	0	7	0	6	8	9	6	0	1
	8	6	1	6	4	4	5	8	0	1	3	9	7	4	0	9	4	5	2	4	5	1	7	0	3

Step 2: Decrypt Displayed Digits

- Split encrypted digits on display into 5 digit pairs.
- Convert each digit use the field determined in Step 1. Use each digit as cell's position (top-left is 1 and increasing by reading order).
- Each pair will make two-digit number.
- Modulo that number by 26 and convert it to alphabet (1=A, 2=B ... 0=26=Z).
- Repeat for every pair and you'll get a keyword.

Step 3: Inputting

- Find pixel art on table below using keyword.
- Start from top-left, if that cell is black, Press corresponding digit in field you got in step 1.
- Repeat this step in reading order.

ACORN 	ARMOR 	ARROW 	CHORD 	CLOCK 
CROSS 	DELTA 	DONUT 	DUCKY 	EDGES 
EMOJI 	EQUAL 	HAPPY 	HEART 	HOUSE 
LIBRA 	LUCKY 	LUNAR 	MEDAL 	MOVIE 
MUSIC 	PANDA 	PEARL 	PIANO 	PIXEL 