

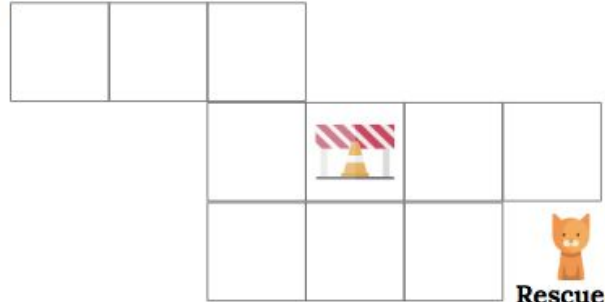


Dearest Workshop Teaching Kids How to Code

Rescue Kitty Maze - Activity 1:

Insert commands to rescue the kitty.

Commands:



Binary Code Bracelet - Activity 2:

Step 1. Write three letters that represent your name in the left column (using alphabet)

Step 2. Write these letters in binary using the ASCII code that computers read (using 1,0)

Step 3. Pick a color of the beads to represent 1 and another color for 0.

Step 4. Bead the bracelet based on this code

Letters (in Alphabet)

Letters (in Binary)

0= black box 1=white box

Letter	Binary	Letter	Binary
A	01001000	N	01101101
B	00101101	O	01101111
C	01001100	P	01100111
D	00101101	Q	01011011
E	01101000	R	01010101
F	01001101	S	01100011
G	01101101	T	01101000
H	01001000	U	01010101
I	01001001	V	01101101
J	01101101	W	01101111
K	01101101	X	01101101
L	01101101	Y	01101101
M	01101101	Z	01101101