

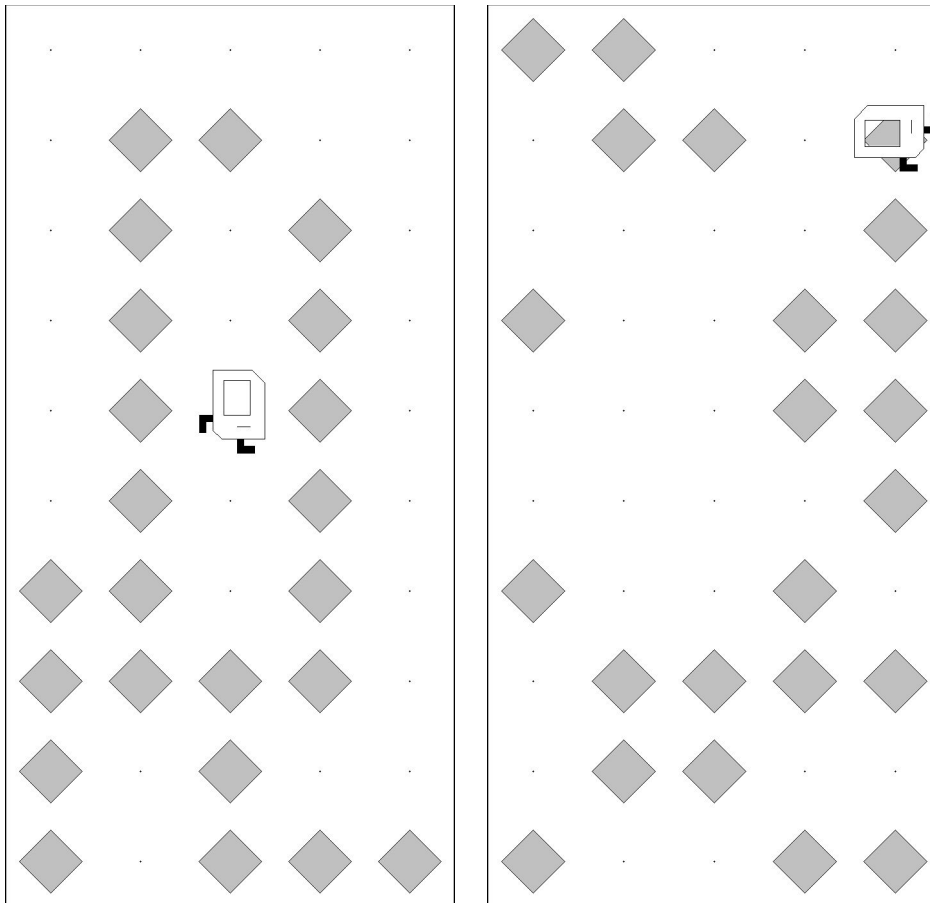
## [SOLUTION] Binary Beepers

Answer: **XMAS CAROLS**

This puzzle is a meta-puzzle and uses all the answers from previous puzzles. There is a GIF of a Karel The Robot program executing corresponding to each regular puzzle. Each letter in the alphabet is mapped to one of the four instructions that Karel The Robot can execute: `move()`, `turnLeft()`, `pickBeeper()`, and `putBeeper()`. The instructions executed in each GIF correspond to the answer for that puzzle. Using the GIFs, we can deduce the mapping from letters to instructions:

- A: `turnLeft()`
- B: `putBeeper()`
- C: `putBeeper()`
- D: `putBeeper()`
- E: `pickBeeper()`
- F: `move()`
- G: `move()`
- H: `move()`
- I: `turnLeft()`
- K: `move()`
- M: `pickBeeper()`
- N: `pickBeeper()`
- O: `move()`
- P: `turnLeft()`
- R: `turnLeft()`
- S: `turnLeft()`
- T: `move()`
- U: `move()`

We can now interpret the long string of characters at the bottom as a Karel The Robot program and execute it. This gives the following ending configuration for the beepers:



If we interpret each row of five as binary, with beepers as 1's and empty cells as 0's, we get the following:

- 24 = X
- 13 = M
- 1 = A
- 19 = S
- 3 = C
- 1 = A
- 18 = R
- 15 = O
- 12 = L
- 19 = S

Thus, it turns out Karel went missing to go write **XMAS CAROLS**.