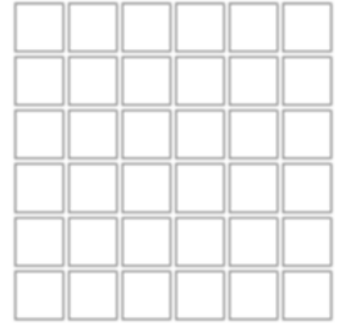


Graph Paper Programming worksheet: Use only these commands to make your pattern

forward → back ← down ↓ up ↑ fill: * or ●

Start in the upper left corner. When finished, have someone else try your commands on the grid

[illegible][illegible][illegible]

optional: use R O Y G B I V for colors

advanced: specify repeats by putting in parenthesis and a number: (__ 3) repeat 3 times

optional: try out the solutions at <http://scratch.mit.edu/projects/17624370>

lesson plan and pattern source: <http://learn.code.org/s/1/level/23>