

Section Problem

Another Karel problem! This time, we want to do something that is algorithmically interesting and challenging. This is intended to be harder than last week's section problem!

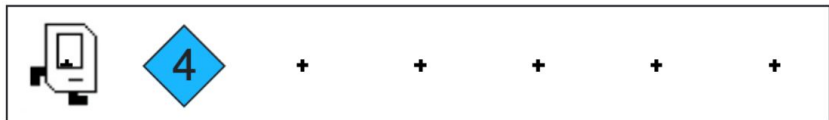


Section Problem: Spread Beepers

Sample Starting World

We have some amount of beepers which are stacked in a single pile.

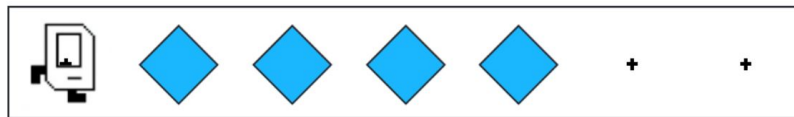
Before:



Sample Output World

We want to take these beepers and spread them out across the row.

After:



(Notice how there are still only four beepers in the world!!!)

Key Problem Details

Beeper

The “catch” to this problem?
Karel has infinite beepers in
its bag



World Attributes

There is only one row in the
world. The world is wide
enough for all of the beepers



Locations

The pile of beepers is on
the second column. (In front
of where Karel starts.)

