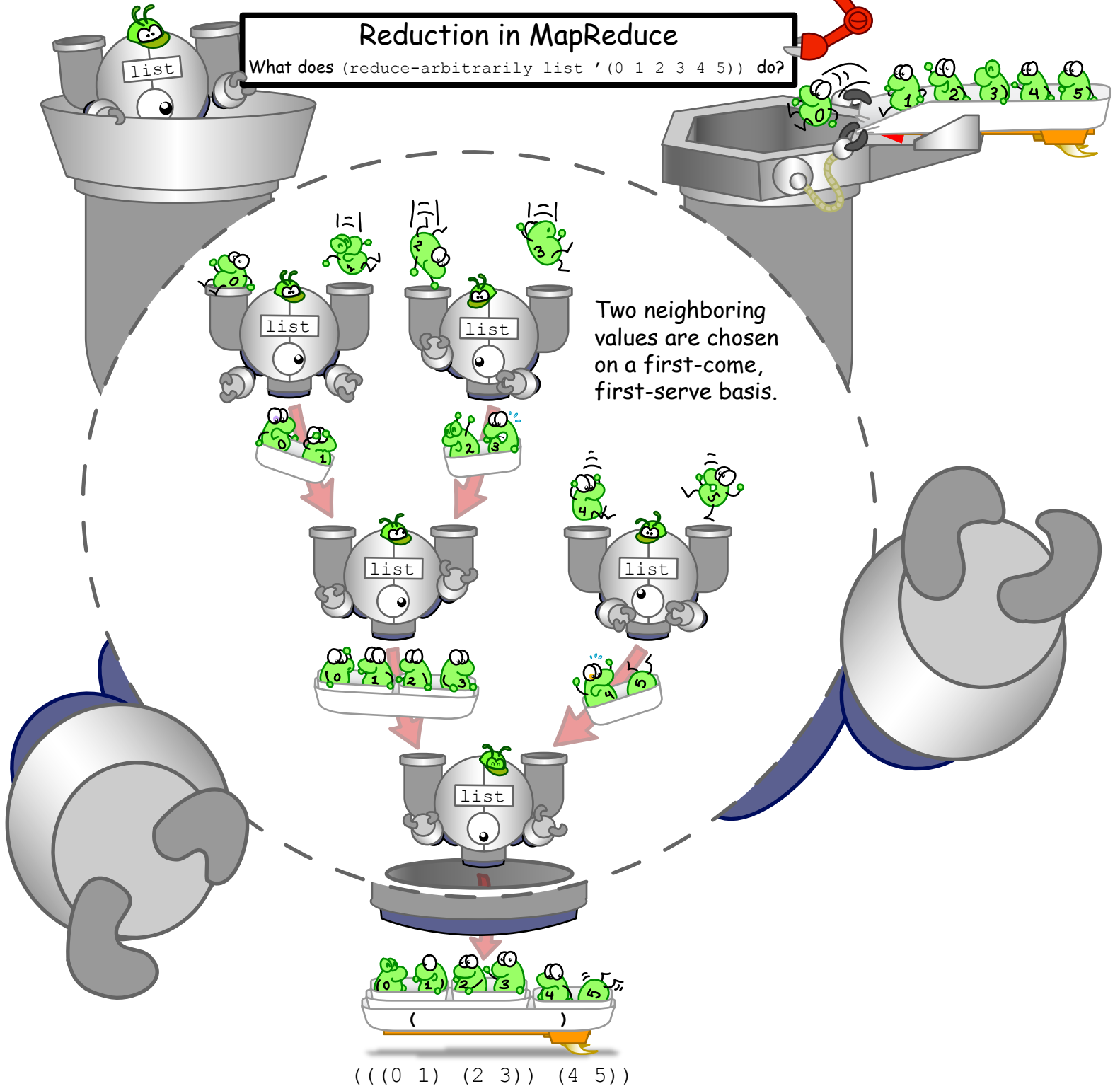
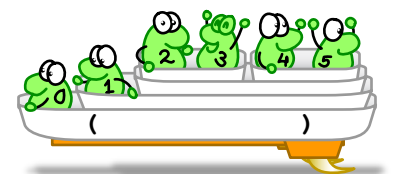


Reduction in MapReduce

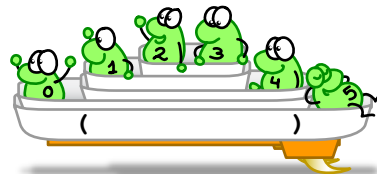
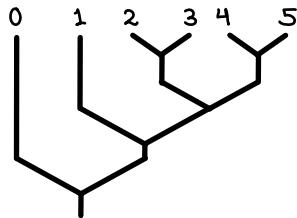
What does `(reduce-arbitrarily list '(0 1 2 3 4 5))` do?



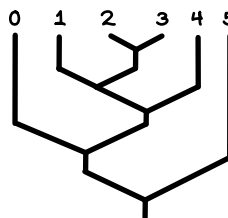
Depending on the order in which values are chosen, the same function call can give different results.



`(0 (1 ((2 3) (4 5))))`



`((0 ((1 (2 3)) 4)) 5)`



However, if you use an associative reducer, such as `+` or `*`, the result will always be the same!

