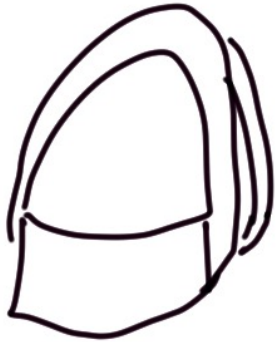
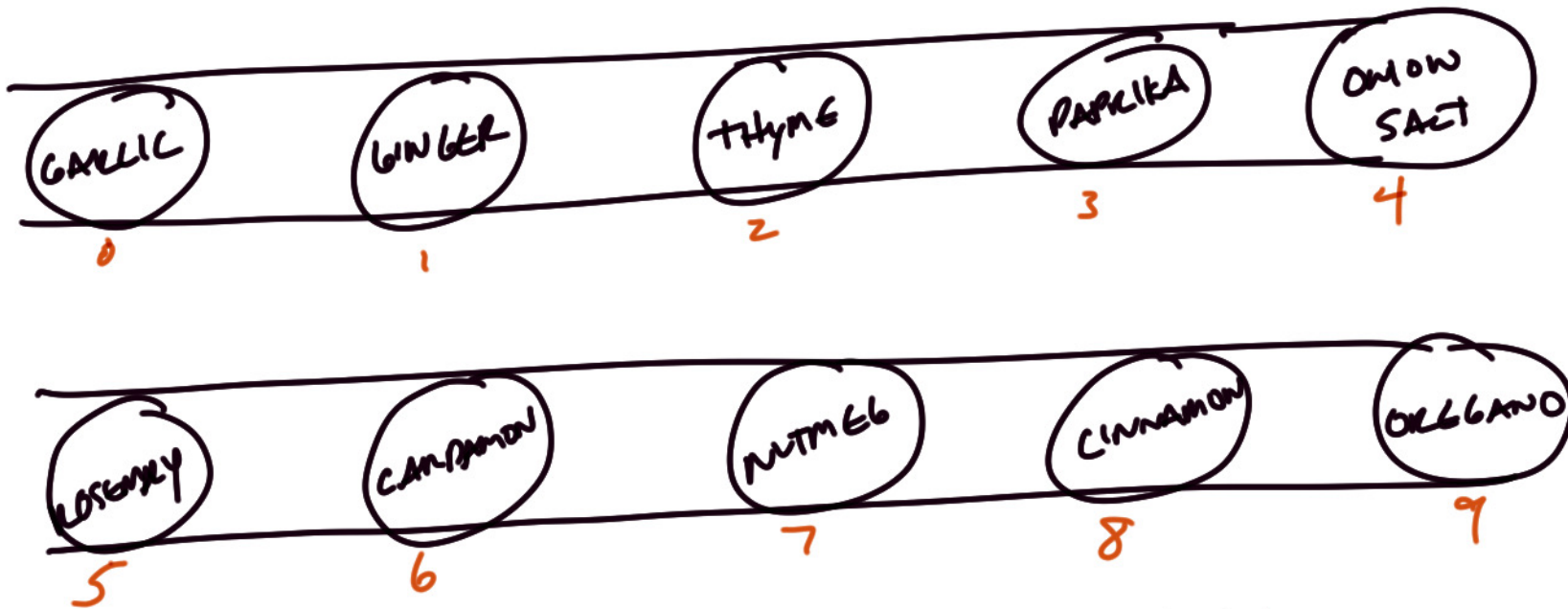


Searching



Spice rack

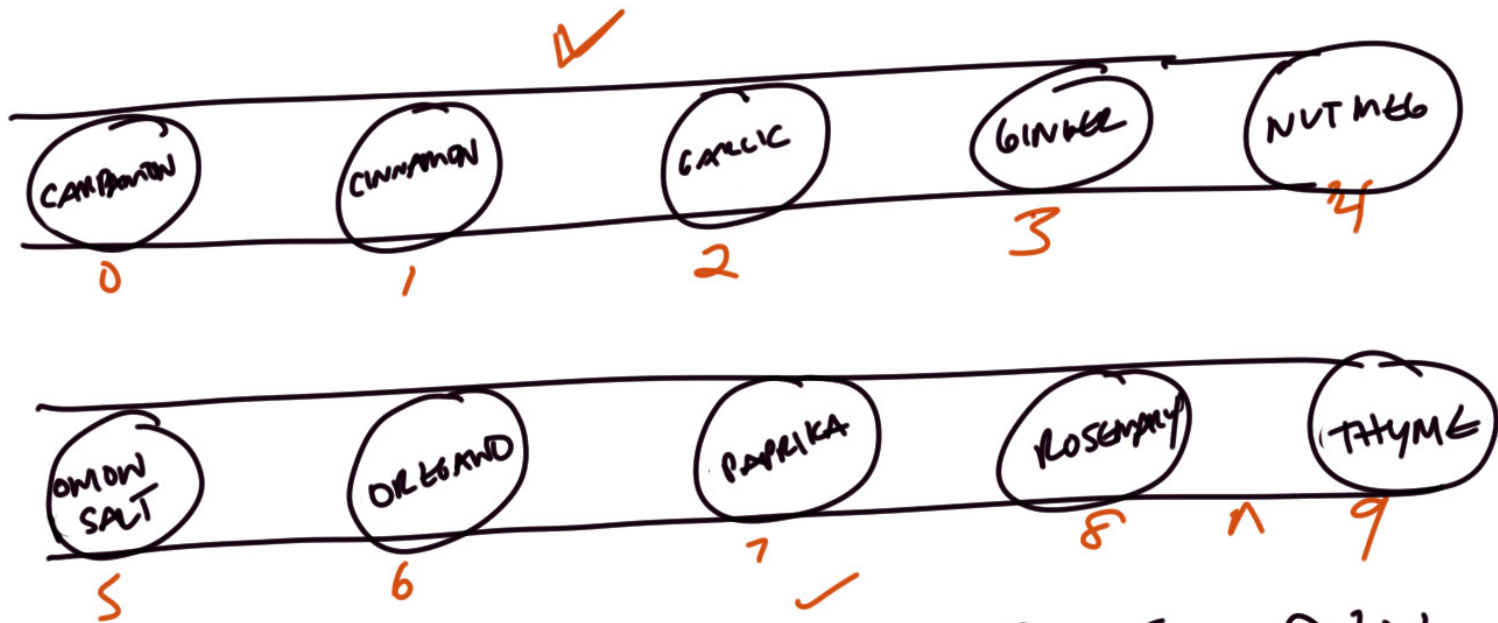


Search for BASIL, GINGER

efficiency? $O(n)$

Sequential

Spice rack - sorted



Search for GINGER, SAGE, DILL

efficiency? $O(n)$

Spice rack - sorted

Binary Search



Search for OREGANO, DILL

efficiency? $O(\log_2 n)$