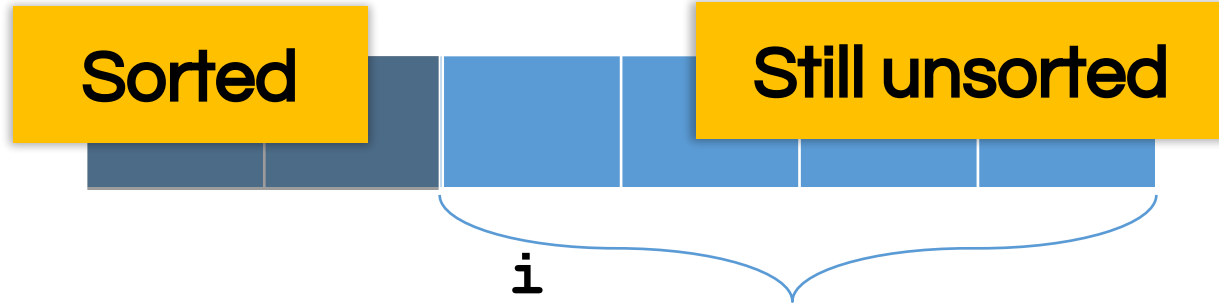


# Correctness

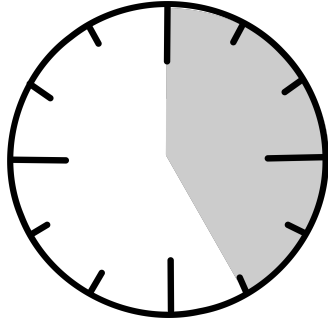


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by Christine Alvarado, Mia Minnes, and Leo Porter, 2015.

# Correctness



# Performance



## Selection Sort: Basic Algorithm

For each **position**  $i$  from 0 to  $\text{length}-2$

Find smallest element in **position**  $i+1$  to  $\text{length}-1$

Swap it with element in **position**  $i$

Sorted

Sorted

Other Algorithms?