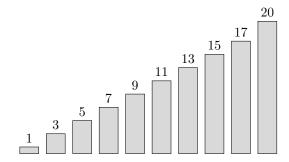
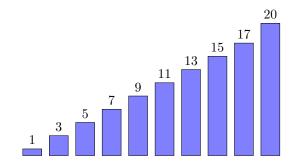
\mathbf{Log}

Initial State



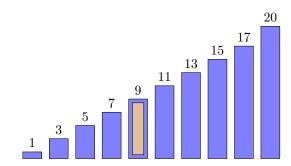
 \mathbf{Log}

Searching from index 0 to 9



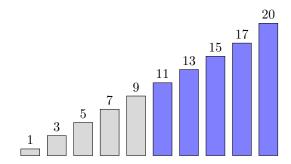
 \mathbf{Log}

Comparing current section middle cell value with 11



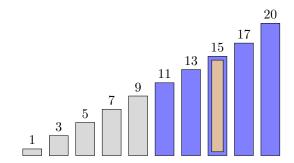
Log

Searching from index 5 to 9



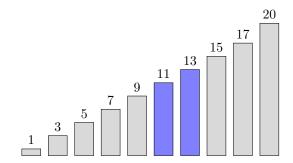
 \mathbf{Log}

Comparing current section middle cell value with 11



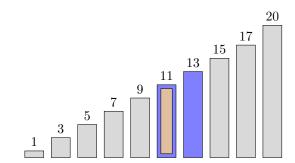
Log

Searching from index 5 to 6



Log

Comparing current section middle cell value with 11



 \mathbf{Log}

Found 11 at index 5

