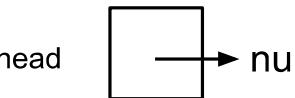
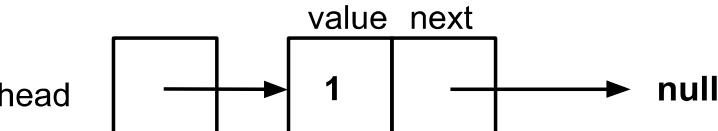
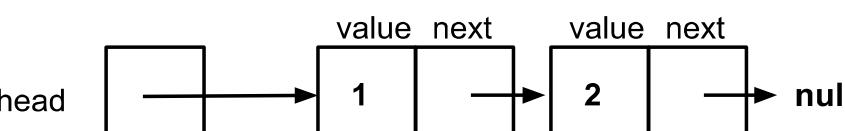
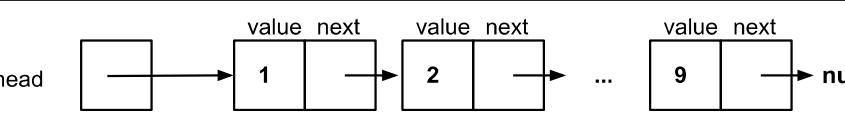
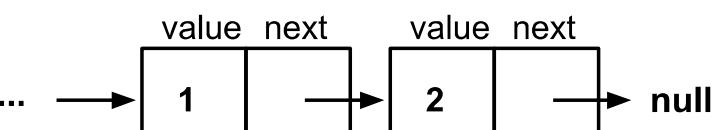
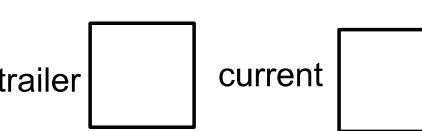
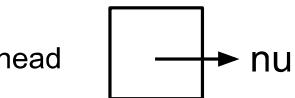
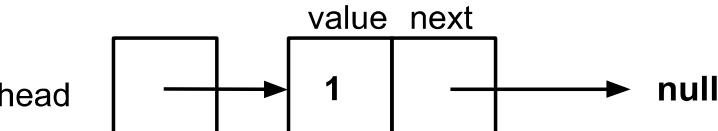
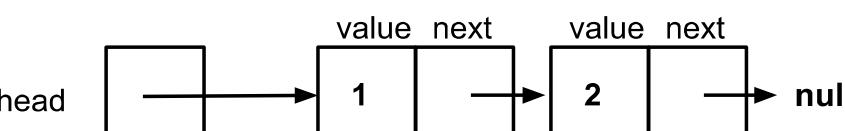
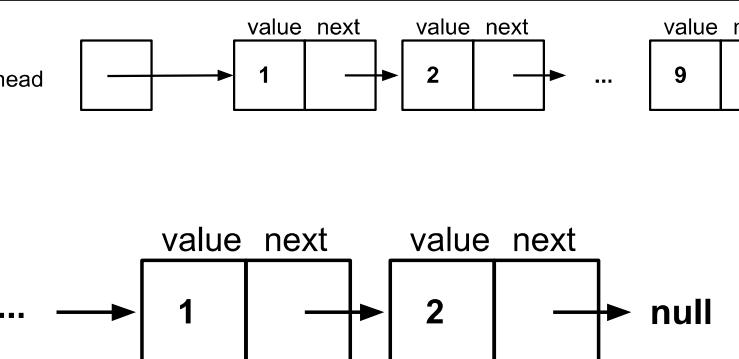
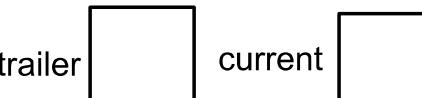


Instr: For each size, A: modify the diagram, B: write code that makes modifications

| Size | A. addAtEnd(int value) | B. code to modify list |
|------|---|--|
| 0 |  | <pre>if (_____) { } _____</pre> |
| 1 |  | <pre>if (_____) { } _____</pre> |
| 2 |  | <pre>if (_____) { } _____</pre> |
| n |    | <p>//consider the <u>current</u> + <u>trailer</u> pattern:</p> <pre>Node trailer = _____; Node current = _____; while (_____) { trailer=current; current=current.next; } // code below only runs when this // condition is met: _____</pre> |

Instr: For each size, A: modify the diagram, B: write code that makes modifications

| Size | A. method: _____ | B. code to modify list |
|------|---|---|
| 0 |  | <pre>if (_____) { } if (_____) { } if (_____) { }</pre> |
| 1 |  | <pre>if (_____) { } if (_____) { } if (_____) { }</pre> |
| 2 |  | <pre>if (_____) { } if (_____) { } if (_____) { }</pre> |
| n |   | <pre>//consider the <u>current</u> + <u>trailer</u> pattern: Node trailer = _____; Node current = _____; while (_____) { trailer=current; current=current.next; } // code below only runs when this // condition is met: _____</pre> |