| Operation | Resulting Queue |
|---|---|
| `var q = make_queue();` | |
| `insert_queue(q, "a");` | a |
| `insert_queue(q, "b");` | a  b |
| `delete_queue(q);` | b |
| `insert_queue(q, "c");` | b  c |
| `insert_queue(q, "d");` | b  c  d |
| `delete_queue(q);` | c  d |