







```
function d_reverse(xs) {
    if (is_null(xs)) {
        return xs;
    } else if (is_null(tail(xs))) {
        return xs;
    } else {
        const temp = d_reverse(tail(xs));
        set_tail(tail(xs), xs);
        set_tail(xs, null);
        return temp;
    }
}
const L = list(2, 3);
const M = d_reverse(L);
```

