

## Algoritmo 4.1 –

epurazione(LIST  $L$ , LIST  $M$ )

    POS  $p \leftarrow L.\text{head}$

**finché** not  $L.\text{finished}(p)$  **fai**

*conta*  $\leftarrow 0$

        POS  $q \leftarrow L.\text{head}$

**finché** not  $L.\text{finished}(q)$  **fai**

**se**  $L.\text{read}(q) \leftarrow L.\text{read}(p)$  **allora**

*conta*  $\leftarrow i\text{conta} + 1$

$q \leftarrow L.\text{next}(q)$  // **avanza**  $q$

**se**  $i\text{conta} \neq 2$  **allora**

$M.\text{insert}(M.\text{tail}.next, L.\text{read}(p))$

$p \leftarrow L.\text{next}(p)$  // **avanza**  $p$