

## Algoritmo 0.0 –

donGiovanni(SEQUENCE *catalogo*)

    SEQUENCE *L*  $\leftarrow$  Sequence

    Pos *q*  $\leftarrow$  *catalogo.head*

**finché** not *catalogo.finished* **fai**

        ITEM *v*  $\leftarrow$  *catalogo.read*(*q*)

**se** *v.nazione* == *spagnola* **allora** *L.insert*(*L.tail.next*, *v*)

**se** *v.rango* == *duchessa* **allora**

*q*  $\leftarrow$  *catalogo.remove*(*q*)

**altrimenti**

*q*  $\leftarrow$  *catalogo.next*(*q*)