

**Algoritmo 3.6** – Stampa differenze in una sequenza

stampaDifferenze(SEQUENCE  $L$ )

POS  $p_1 \leftarrow L.\text{head}()$

POS  $p_2 \leftarrow L.\text{head}(p_1)$

POS  $p_3 \leftarrow L.\text{head}(p_2)$

**finché** not finished( $p_3$ ) **fai**

**se**  $L.\text{read}(p_2) = L.\text{read}(p_1) \rightarrow L.\text{read}(p_3)$  **allora**

**stampa**  $L.\text{read}(p_2)$

    // avanza con i puntatori

$p_1 \leftarrow p_2$

$p_2 \leftarrow p_3$

$p_3 \leftarrow L.\text{next}(p_2)$