```
dfs(TREE t)
    if t ≠ nil then
        // pre-order visit
        stampa t
        dfs(t.left())

        // effettuo visita
        TREE u ← t.leftmostChild
        while u ≠ nil do
            dfs(u)
            u.rightSibling

        // post-order visit
        stampa t
```