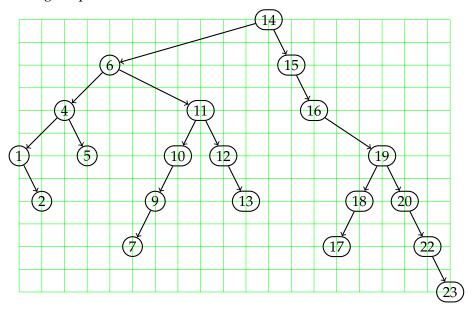
## — initial graph: —

 $14\ 15\ 6\ 16\ 11\ 4\ 10\ 9\ 12\ 19\ 1\ 13\ 20\ 7\ 22\ 23\ 5\ 18\ 17\ 2\ are\ inserted$  in sorted order:  $1\ 2\ 4\ 5\ 6\ 7\ 9\ 10\ 11\ 12\ 13\ 14\ 15\ 16\ 17\ 18\ 19\ 20\ 22\ 23$ 

average depth: 3.200, size 20



— alternate delete/insert: —

5 16 12 are deleted

3 8 21 are newly inserted

— new graph: —

14 15 6 8 11 4 10 9 21 19 1 13 20 7 22 23 3 18 17 2 are inserted in sorted order: 1 2 3 4 6 7 8 9 10 11 13 14 15 17 18 19 20 21 22 23

average depth: 3.100, size 20

