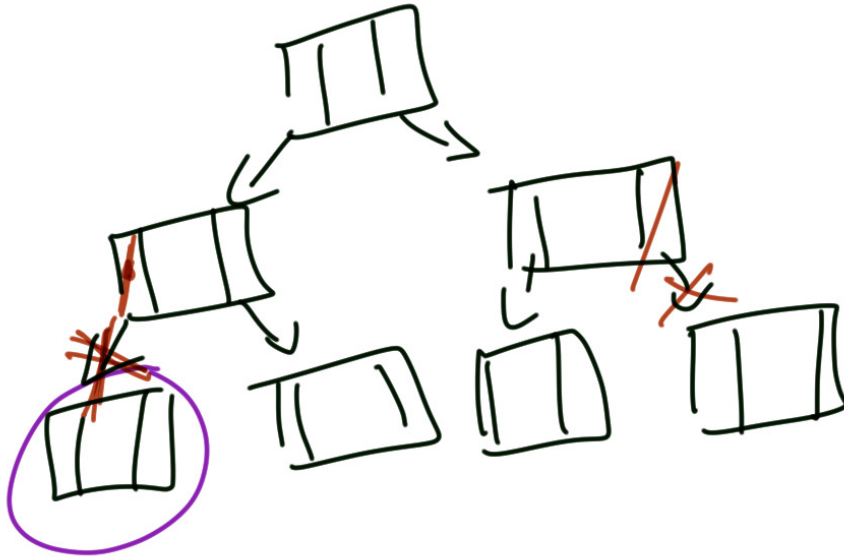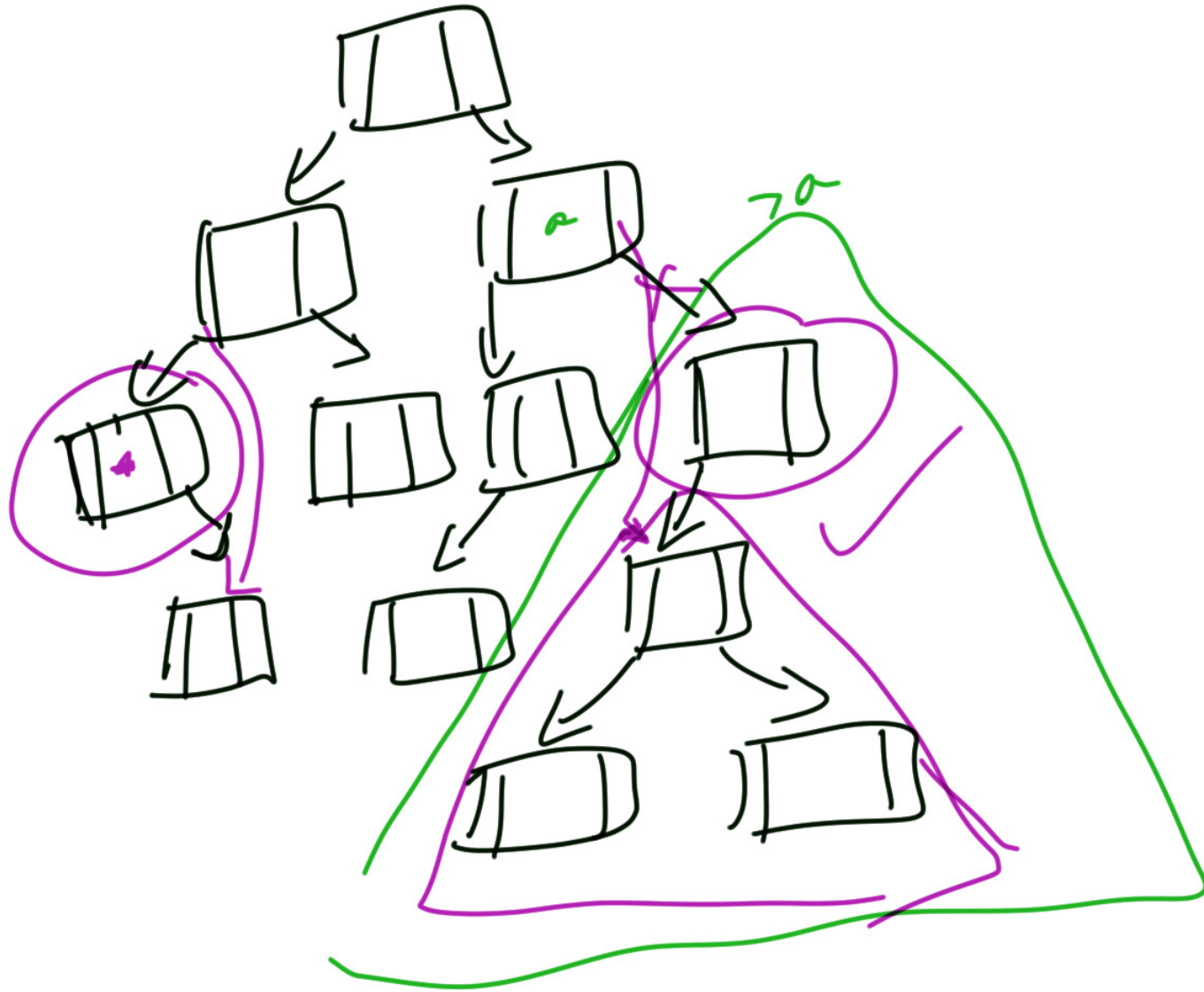# Removing an entry

What are the possible scenarios?

- An empty tree

- An entry that isn't there

- An entry that is a leaf

- An entry that has one child

- An entry that has two children

- Does it matter if the entry is a root? If it does or doesn't have a parent?
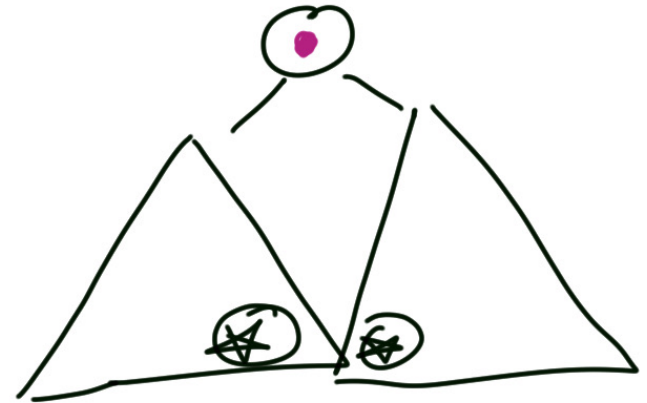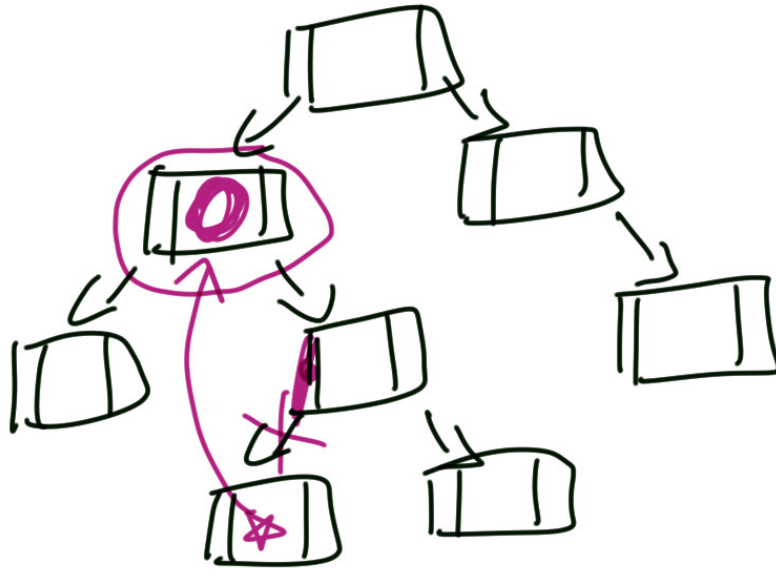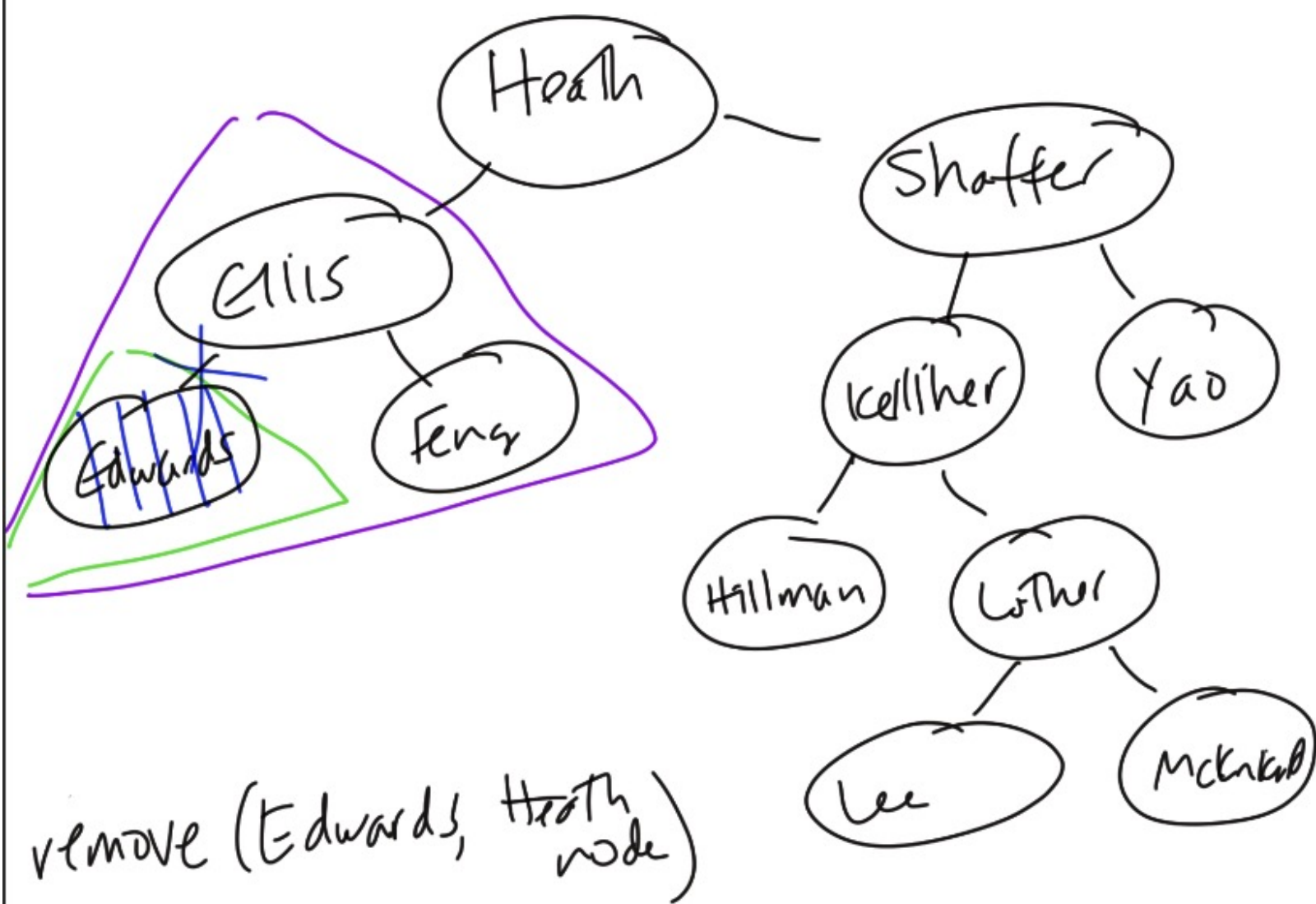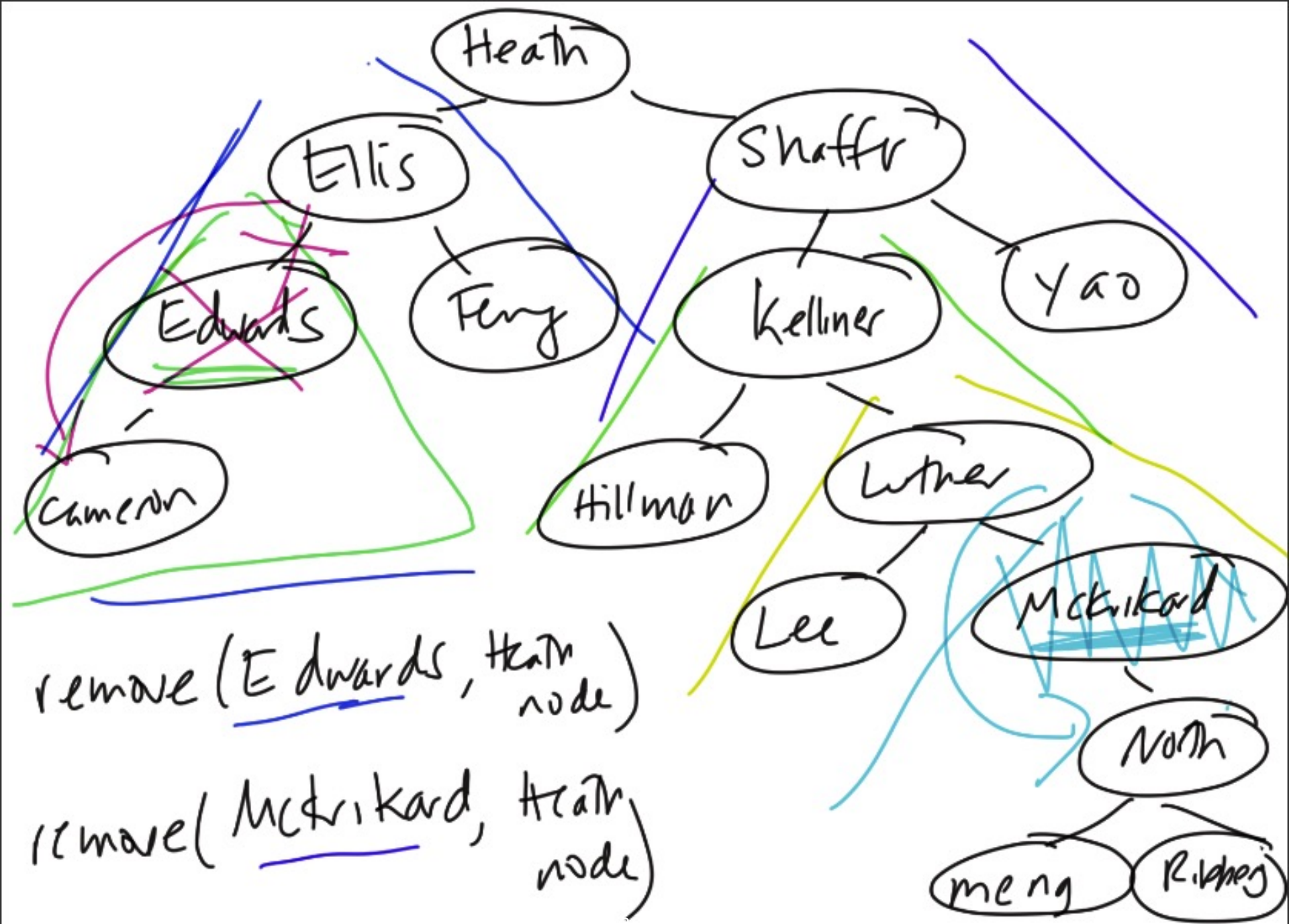
Removing an entry that is a leaf

Removing a node That has 1 child

Removing a node that has 2 children

remove (Edwards, Heath node)

A binary tree diagram with the following nodes and connections:

- Heath (root)
  - Ellis
    - Edwards (crossed out)
      - Cameron
    - Feng
  - Shaffr
    - Kellner
      - Hillman
      - Luther
        - Lee
        - McKrikard (crossed out)
          - North
            - meng
            - Rihbej
    - Yao

remove(Edwards, Heath node)

remove(McKrikard, Heath node)

Heath

uncle Feng

Ellis

node srtg()

Edwards

Feng

Shaffer

Kellner

Yao

Hillman

Luther

Lee

McKirkad
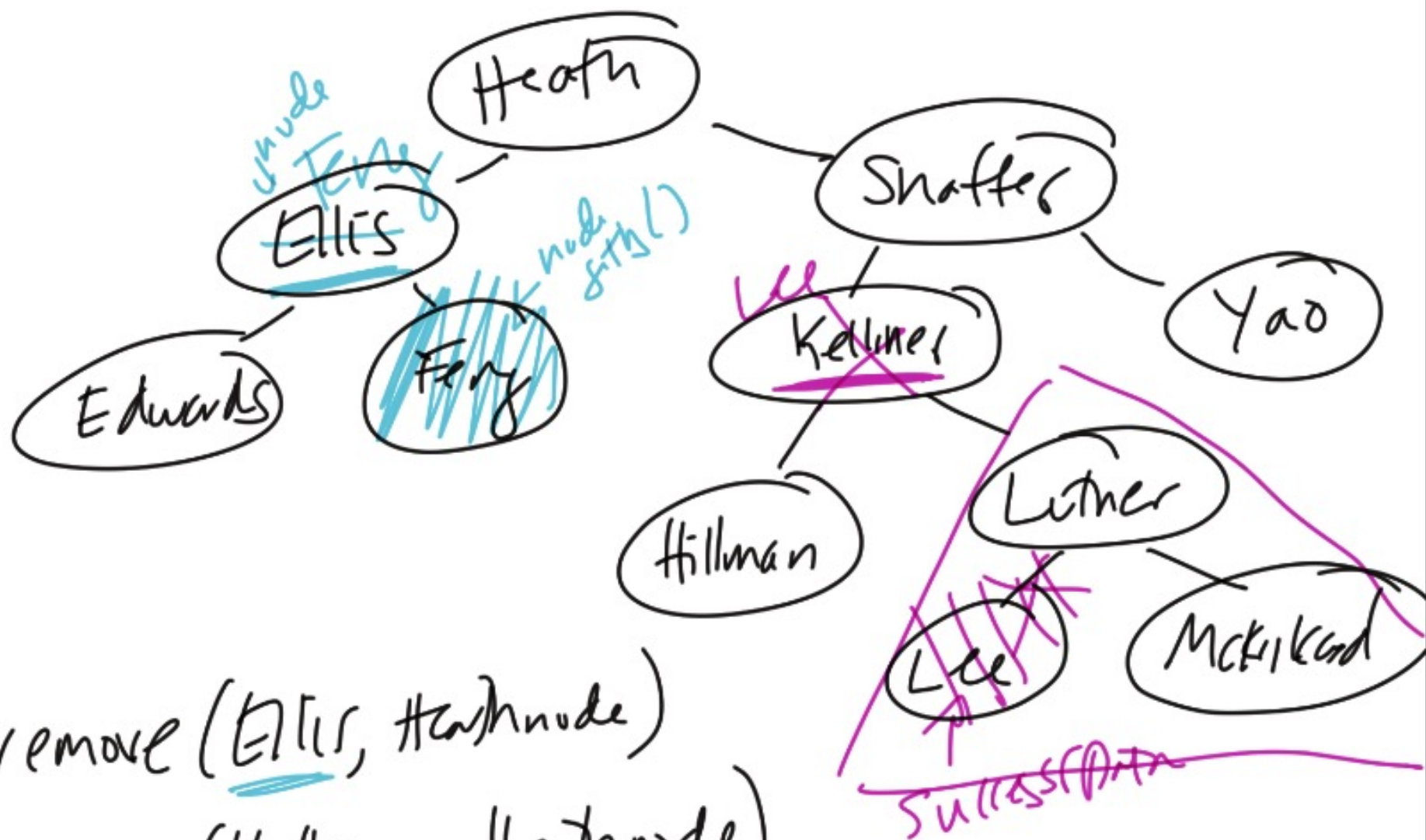
successor

remove(Ellis, Heathnode)

remove(Kellner, Heathnode)