

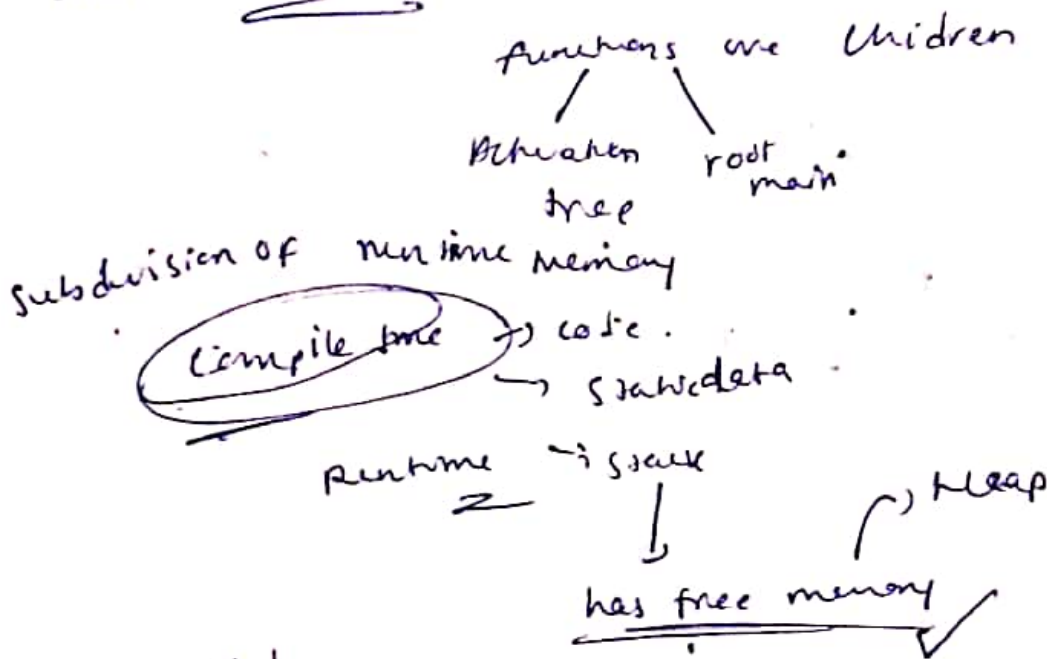
13/04/20

ATHYUTHA

Quick sort Activation tree

↳ helps us to know which the functions are active and also the control flow.

Storage organization



Control stack!

↳ keep out of the procedure activation
↳ flow of control in program,

activation begin → push
activation end → pop

Activation record

Control line → pointer that points to

SNR → holds into about

machine state before procedure call
Local data
temporarily

activation record of caller
= access line → points to non local data

(may be in other activation record)

