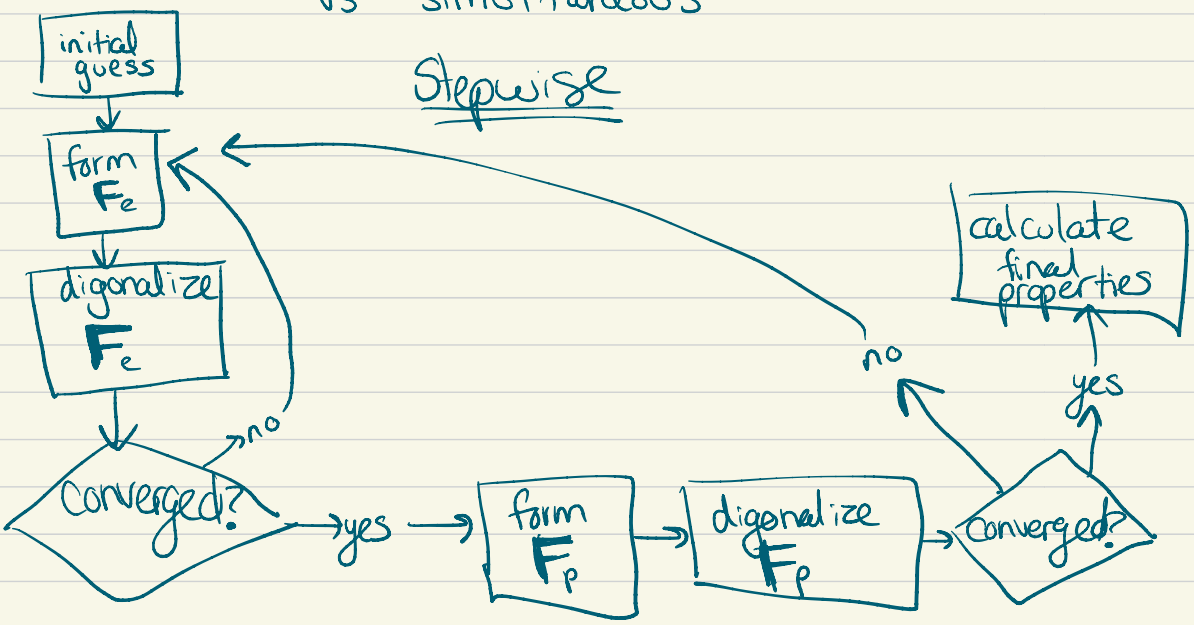
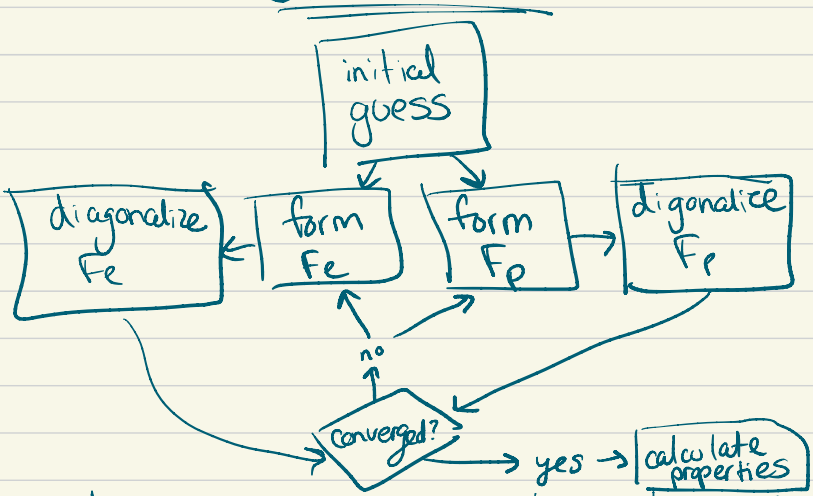
Aodong 2nd Year Practice Feb 1st

Slide 3 tunneling splitting? how do they find it experimentally

Slide 7 → stuff cut off on bottom of top equation under Σ

→ maybe make a figure for stepwise vs simultaneous





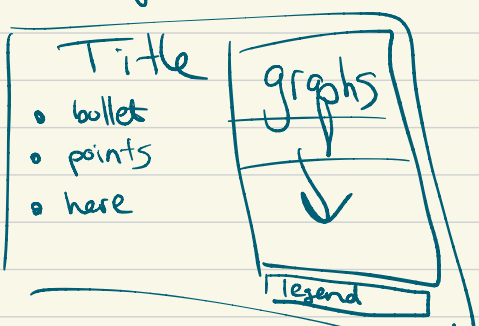
Slide 8 → change error vector to ao basis for consistency in equations

add visual instead of equation for diis also

Slide 9 → inner prod → ( )( ) not ( )( )

slide 10 → wrong y-axis label

move legend outsid of graph (not easy in matplot lib, just add in manually after in powerpoint)



make sure legend and bar ordering is the same

slide 11 → no need to include NO-DIIS data

make graph larger like previous slide

slide 12 → again remove NO-DIIS data

slide 13 → impossible to see legend

its weird that you use a different color scheme on the second graph

box in the area you are zooming in on on the left graph

slide 14 → add specific systems

slide 15 → add committee members names

general comments

→ add more neo background
→ mention what others in the feild are doing
→ add more applications/big picture to intro and conclusion