

#Wk3 lab log

**05/02/2026:**

Quick group meeting w/Turci

Discussed w/Scarlett direction; she's more interested in cluster behaviour, i'm more interested in critical exponents. Most of the core code functionality is setup; so there may be a point at which we start to diverge in our research interests. TBD, more code experimentation and setup to do, but to be considered.

quickly attempted to generate data over temperature; however 1/np.array doesn't create a list of reciprocals; so that was a mistake

am generally fiddling with data ranges and plotting graphs to get an idea of what data ranges would be ideal for this project.