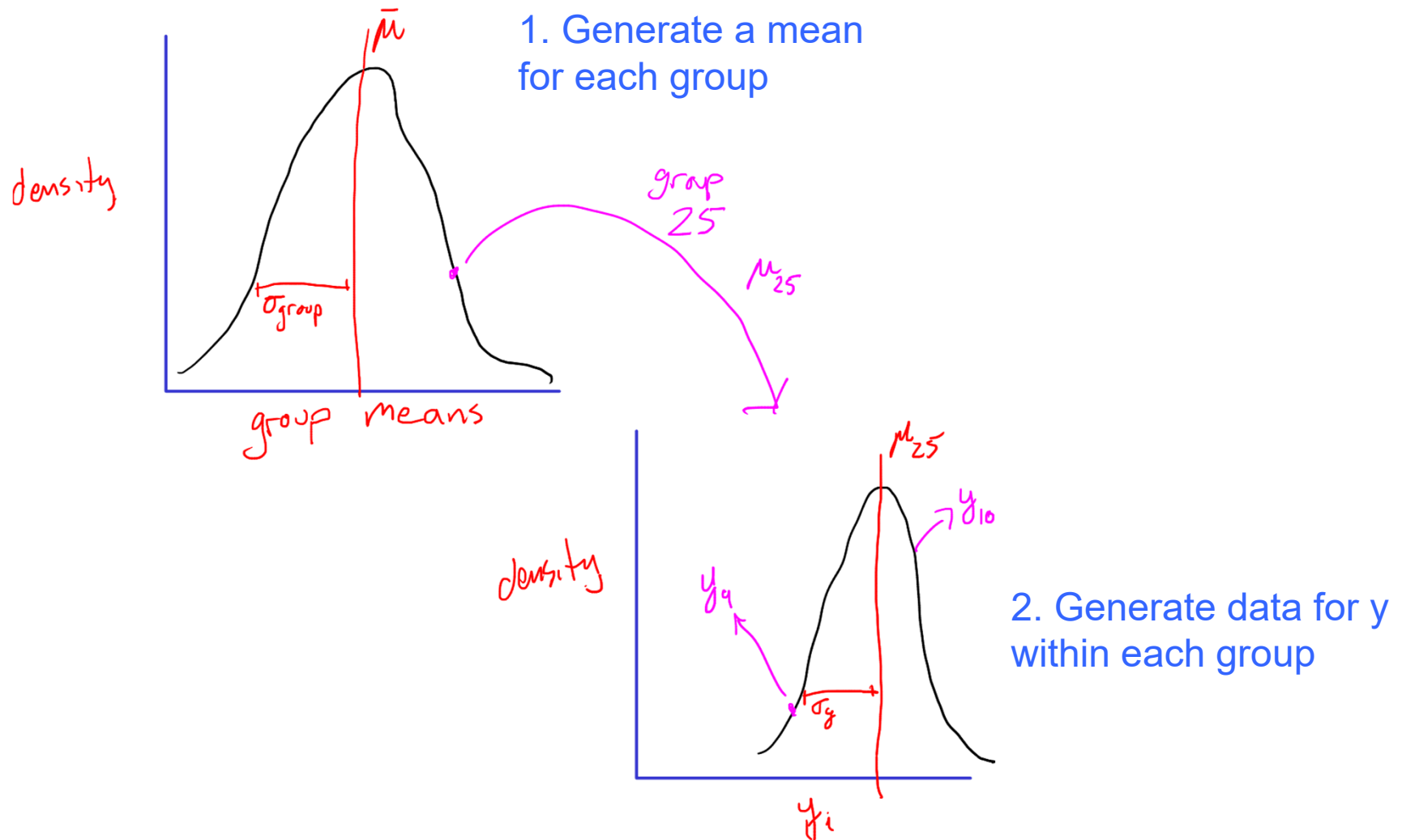


Generating multilevel data



What to do when simulated data goes wrong?

Three possibilities

1. Math wrong
2. Simulation wrong
 - code error (bug) or translation of math to code
3. Fit wrong
 - training algorithm issue or model code wrong

Strategy: build from simple models

1. Make it as simple as possible at first
2. Build complexity incrementally