STATISTICAL RETHINKING 2026
HOMEWORK A03

People get heavier with age. Using the Howell1 data, I want you to repeat the prior predictive simulation from Lecture A03 (and Chapter 4 of the book), but using only the height and age variables. The estimand should be the influence of age on height. Construct one or more plots showing the prior predictive distribution for height as a function of age, and try to justify your prior choices with some science or other.