1. [50%] **Momentum Einstein equations for Newtonian gauge.** Dodelson #5.5. (You can use the momentum density $j^i = T^{0i}$ derived in class to get the right-hand side of the equation.)

2. [50%] **Neutrino anisotropic stress.** Dodelson #6.2b–e. (We did part a in class.)