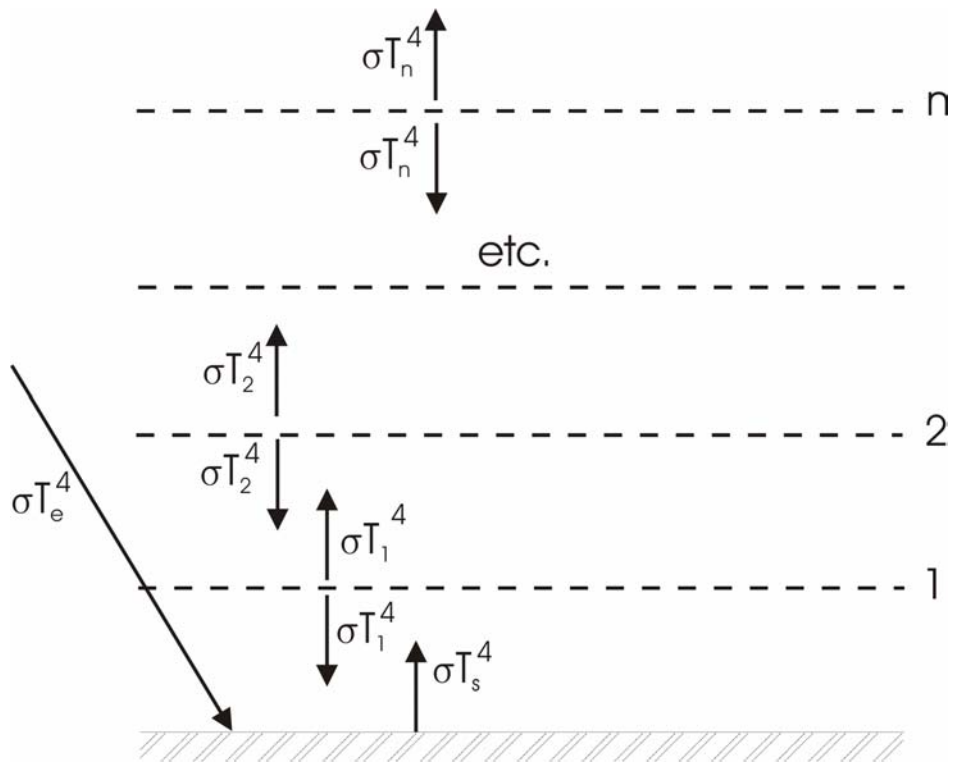


Climate Physics

Problem Set 1

Generalize the simple radiative equilibrium problem described in class to an arbitrary number of layers (n), as shown below.



Solve this system to find the temperature of each layer as a function of T_e .