In Class Problem

October 1, 2020

Derive the Matrix Equations for 1D flow in terms of T, B, and Q arrays but include gravitational effects by adding a gravity vector, G.

Adapt your code to include gravity. In your input file allow for a specified dip angle or the ability to read in a text file with block depths. Test your code by resolving Example 3.4 but with a dip angle of 30 degrees and N= 4 and N=10.