

GEO111 – NUMERICAL SKILLS IN GEOSCIENCE

week #07: Numerical modelling in 1-dimension

Monday 9th May 2016

The purpose of this week is to build and explore a simple 1-D models.

Work plan

Work through Section 5.1 (pages 83-91) of the GEO111 course handout. Read the *Ridgwell et al.* [1999] background reading paper.

Learning goals (aka: 'what specifically should I have got to grips with?')

Topics and methodologies you should be familiar with:

- model grids (and construction thereof)
- 1D numerical models