Assignment 2

- Implement a boundary condition that ramps the fixed value on a patch. Hand in a `gif` movie that proves that it works. Use some nice descriptive annotation, and your name, in the movie. I will put the movies on the course homepage. Use the additional material at the course homepage: lecture notes from the Fourth OpenFOAM Workshop, where you will find the descriptions.

- **Update the** `solidParticleFoam` **tutorials,** `box` **and** `solidParticleDamBreak` (`http://openfoamwiki.net/index.php/Contrib_solidParticleFoam`), **for version 1.6.x.** You can first test it using OpenFOAM-1.5.x, which is located next to OpenFOAM-1.6.x at the Chalmers student computers. You will run into some error messages that you must understand, and correct the errors. Hand in a description of the modifications that are needed in the tutorials in order to make it work in OpenFOAM-1.6.x.