Optional Assignment 13, due June 28th 2019

Resources:

- week_13/n_body
  contains a sequential, naive implementation of the n-body problem

Assignment:

- Develop an OpenCL implementation with the same output behavior as the sequential implementation.
- Test your program and try to beat the sequential execution time. Test with serveral problem sizes (number of bodies).
- Document your efforts and performance comparison in a PDF and shortly discuss the results.

Solution upload:

- Full source code + PDF report
- Via e-mail to philipp.gschwandtner@uibk.ac.at – one submission per group only!
  Subject: "[PS703106] [AS13] GR_## - NAME1, NAME2, NAME3"
  Solution must be submitted before Friday June 28th, 09:15!