These scripts are part of the lecture materials for my courses on reactor physics at Technical University of Munich. 2011 – 2016. The software comes as is, only for educational purposes and no warranties. © Dr.Sdl

In this exercise we take the ASCII data of the online core monitoring system of a power reactor and plot 2D and 3D distributions of the power density. The core is a 15x15 matrix with 193 fuel assemblies. There are 32 axial levels.