This tutorial should make your start with octopus a little easier. The tutorial will provide you with a couple of examples of different things that you can do with this program. It is by no means complete, and there are a lot of other things that octopus can do for you, but hopefully it gives you an idea of how to use the different options. You can find more information in the online Manual. After doing the tutorial, you can look at the `testsuite` directory of Octopus which contains sample input files for various kinds of runs.

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- Benzene molecule - making 3D plots

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- Optical spectra from Casida's equation - how to solve Casida's equation to get an optical spectrum

Model systems

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