

# Modules and packages

Homework | Agent-based modelling, Konstanz, 2024

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Read the section on [Modules and packages](#) from the *Introducing Julia* WikiBook, and answer the following questions.

1. What is the difference between `using` and `import` in Julia?
2. When do you use `include()`?
3. What does `export` do?
4. Finally, put the code we have written so far for variational learning in a file, turning it into a module called `VariationalLearning`. Which composite types and which functions would you `export`?