

# Assignment 6.3

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## Sphinx command line command

*sphinx-apidoc -o <output\_dir> <module\_dir> [exclude\_patterns] [options]*

- **sphinx-apidoc**: this command is use to invoke sphinx-apidoc and automatically generates reStructuredText files.
- **<output\_dir>**: mention the output directory where you have to store the document
- **<module\_dir>**: mention the directory of your python file of whom you want to generate the documents
- **[exclude\_patterns]**: mention the directory of your python file of whom you don't want to generates the documents
- **[options]**: (optional) This section allows you to specify additional options for the documentation generation. Some commonly used options include:

-f: forces the regeneration of all files, even if they already exist

-e: generates separate files for each module or package, rather than combining them into one file

and others

## flag that should be use for implicit namespaces in project

-F and -implicit namespaces in place of [options]