

Create a new directory with this structure

- new_directory
 - my_code

```
-  
module_1.py  
-  
module_2.py
```

Define content in `module_2.py`

1. Create a function `f1` that takes two arguments `a` and `b` and returns the sum of `a` and `b`
2. Create a function `f2` that takes two arguments `a` and `b` and returns the `a` divided by `b`.

Define content in `module_1.py`

Create a function `f3` that takes 3 arguments:

- `a` is a number, possibly 0
- `b` is a number possibly 0
- `c`:
 - If `c` is 'sum', return the sum of `a` and `b` using the function `f1` defined in *module_2.py*.
 - If `c` is 'division', return the division of `a` and `b` using the function `f2` defined in *module_2.py*. It must handle the error if `b` is 0 and return a friendly error message.
 - If `c` is neither of `sum` or `division`, return a friendly message.

Default value for `c` is 'sum'.

Make `my_code` a package

1. Define the `__init__.py` file
2. Fill this file so that the functions of `module_1` and `module_2` are imported when the package is imported

Try to import

1. In a new Python shell, move to a very different directory and try to import your package (using `sys.path`).
2. Run the function `f3` with:
 - `a=5`
 - `b=0`
 - `c='division'`

Document functions 1 and 2

Generate the docstrings in HTML format

Useful content of `index.rst` will be replaced with this one:

```
.. toctree::  
    :maxdepth: 2  
    :caption: Contents:  
    Here is a short description for our doc page.  
  
source/modules.rst
```

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