

REQUIREMENTS

To run/execute .m file via Python on Freia we need:

1. Have the latest activated Python version 3.7 (type in terminal):

```
module unload python
module load python
```

2. Install all uncompleted Python packages (user visibility only):

```
pip install --user metakernel
pip install --user octave-kernel
```

3. Look through the *run_matlab_via_python.py* file as general example.

WHAT FILE *run_matlab_via_python.py* DO

It imports an library for .m files execution. Creates variable *script* with .m file content (MatLab-code) and put it to the file *myScript.m* Then it execute file *myScript.m*

For more detailed information about .m python execution visit official web-site of *oct2py* Python library.