

# 0\_Example\_HelloJupyterNotebook

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## 1 Using the FAME HLI from Python

This is a quick example using the low level FAME HLI as exposed by the pyhli package.

The entire [FAME HLI](#) is available through the pyhli package. See the FIS MarketMap Analytic Platform support website for more information on using the FAME HLI.

```
In [1]: from pyhli import *
        from __future__ import print_function

        # initialize the C HLI
        status = [-1]
        cfmini(status)
        print ("cfmini(status) status = {}".format(status[0]))

        # Get the C HLI version number
        ver = [0.0]
        cfmver(status, ver)
        print ("cfmver(status,ver) ",\
              "status = {} ver = {:.5f}\n".format(status[0], ver[0]))

        # say HELLO !
        print ("FIS MarketMap Analytic Platform\n",\
              "\tHello World from Python!\n")

        # Finish the C HLI
        cfmfin(status)
        print("cfmfin(status) status = {}\n".format(status[0]))

cfmini(status) status = 0
cfmver(status,ver) status = 0 ver = 11.63000

FIS MarketMap Analytic Platform
    Hello World from Python!

cfmfin(status) status = 0
```