## Main classes:

## 1. pyDatabases

Contains relevant classes:

- GpyDB
- gpy
- adjMultiIndexDB/ adjMultiIndex
- OrdSet
- gpyDB\_wheels.adj
- gpyDB\_wheels.read
- gpyDB\_wheels.robust
- gpyDB\_wheels.aggregateDB

## 2. GmsWrite

Contains methods:

- writeGpy
- writeRoot
- writeFunctions
- writeDeclare
- writeModel
- writeSolve
- standardArgs
- standardRun

## 3. GmsPy

Contains classes:

- Group
- Compile
- GmsSettings
- GmsModel

and methods:

- mergeGmsSettings
- mergeStates

# 4. CGE\_GmsPython

Contains relevant classes:

- GmsPython
- Submodule
- Production(GmsPython) (from CGE\_Production.py)

## Aux. classes

- nestingTree.py
- GamsProduction.py
- CGE\_globals.py