```
pyecom.scenes.base
         scene.BaseScene
             name
             components
               init ()
         +
             initialize()
         +
             evaluate()
             run()
pyecom.scenes.scene
 hm community.HMCommunityScene
         current best fitness
         current best idx
         current best
         objective function val
         objective function
         val history
         n iter
         component_size_split
         lower bounds
         upper bounds
         algo
           init ()
         decode()
         initialize()
         repair()
         repair member()
         evaluate()
         evaluate member()
         run()
         encode()
```