

SubproblemPool

```
#_create_initial_pool()  
+pop_identifier()  
+register(identifier:SubproblemId,result:SubproblemResult)  
+revert_in_progress(identifier:Subproblemid)  
+complete(identifier:SubproblemId,result:SubproblemResult)  
+update_worker_address(identifier:SubproblemId,  
                        address:ConnectionSettings)  
+signal_local_subproblem_stop()  
+get_id_in_progress_locally()  
+get_ids_in_progress_by_address()
```



ConcreteSubproblemPool

```
#_create_initial_pool()
```

TestSubproblemPool

```
#_create_initial_pool()
```