```
gym::Env
    aml rl envs.aml rl
       _env.AMLRIEnv
    + viewer
    + action_space

    + observation space

    metadata

         init
              ()
    +
    + set_space_lims()
    + setup_env()
    + simple_step()
    + __del
             _()
    + step2()
aml rl envs.hand.hand
 obst env.HandObstacleEnv
    init
         _()
+ set_friction_properties()
+ get_hand_limits()
+ get_hand_joint_state()
+ get_hand_ee_state()
+ get_finger_jac()
+ update_dmp_params()
+ get_contact_points
robot object()
+ get_contact_points
_object_obstacle()
+ get_contact_points
_object_table()
+ get_closest_points()
+ get_ik()
+ get_object_mass_matrix()
+ get_obj_kin_state()
+ get obj dyn state()
+ get_robot_curr_state()
+ transfer_point_from
_world_to_obj()
+ transfer point from
obj to world()
+ compute_grasp_map()
+ compute all contact
_forces_vector()
+ get extended observation()
+ run dmp()
+ step2()
```