```
ahost::Random
     + Random()
     + Random()
     + operator=()
     + ~Random()
     + get random number()
                 #random
ghost::Objective< TypeVariable >
# name
+ Objective()
+ Objective()
+ Objective()
+ operator=()
+ operator=()
+ ~Objective()
+ cost()
+ heuristic variable()
+ heuristic value()
+ heuristic value()
+ postprocess_satisfaction()
+ postprocess_optimization()
+ get name()
# required cost()
# expert heuristic variable()
# expert heuristic value()
# expert heuristic value()
# expert postprocess
 satisfaction()
# expert_postprocess
 optimization()
      ghost::NullObjective
        < TypeVariable >
      + NullObjective()
```