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