```
FuzzyMembership
    UPPER LIMIT
   fuzzy value
    name
    NAME KEY
+ FuzzvMembership()
+ ~FuzzvMembership()
+ compute degree of membership()
+ compute area of membership()
+ compute centroid of
membership()
+ getName()
+ getValue()
+ setValue()
```

#

#

+ resetValue()



```
+ FuzzyMembershipTrapezoidal()
+ ~FuzzyMembershipTrapezoidal()
+ compute area of membership()
+ compute centroid of
membership()
```

FuzzyMembershipTrapezoidal

+ compute degree of membership() + parse()