```
data::Data
      + data mat
      + sparse_data_mat
      + data_mat_ptr
      + penalty_mat
      + knots
      + knot_boundaries
      + XtX inv
      # data identifier
      # data_type
      + Data()
      + setData()
      + getData()
      + setDataldentifier()
      + getDataldentifier()
      + setDataType()
      + ~Data()
                #data_target
                #data source
  blearnerfactory::Baselearner
            Factory
  # blearner_type
  + createBaselearner()
  + getData()
  + getDataIdentifier()
  + getBaselearnerType()
  + instantiateData()
  + initializeDataObjects()
  + ~BaselearnerFactory()
                #obj
  BaselearnerFactoryWrapper
+ getFactory()
+ ~BaselearnerFactoryWrapper()
 CustomCppBlearnerFactory
            Wrapper
 + CustomCppBlearnerFactory
 Wrapper()
 + getData()
 + getDataIdentifier()
 + getBaselearnerType()
 + summarizeFactory()
```