```
data::Data
     + data mat
    + sparse data mat
    + data_mat_ptr
    + penalty mat
    + knots
     + knot boundaries
    + XtX_inv
    # data_identifier
    # data type
    + Data()
    + setData()
    + getData()
    + setDataIdentifier()
    + getDataIdentifier()
     + setDataType()
     + ~Data()
                #data ptr
    blearner::Baselearner
   # parameter
   # blearner_identifier
   # blearner_type
   + train()
   + getParameter()
   + predict()
   + predict()
   + instantiateData()
   + copyMembers()
   + clone()
   + setData()
   + getDataIdentifier()
   + setIdentifier()
   + getIdentifier()
   + setBaselearnerType()
   + getBaselearnerType()
   + ~Baselearner()
blearner::CustomCppBlearner
instantiateDataFun

    trainFun

- predictFun
+ CustomCppBlearner()
+ clone()
+ instantiateData()
+ train()
+ predict()
+ predict()
+ ~CustomCppBlearner()
```