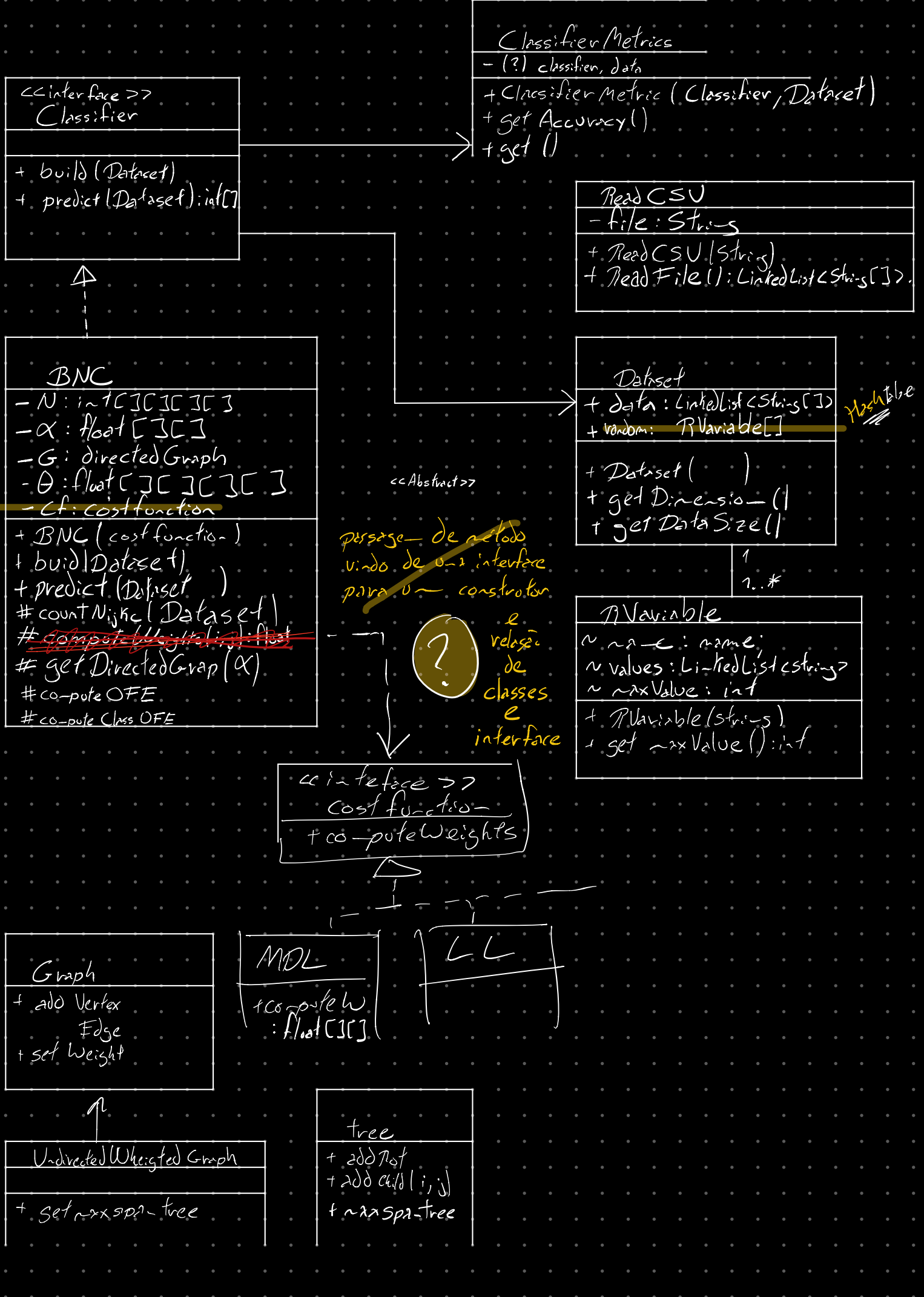
ClassifierMetrics
- (?) classifier, data
+ ClassifierMetric (Classifier, Dataset)
+ getAccuracy()
+ get ()
<<interface>>
Classifier
+ build (Dataset)
+ predict (Dataset): int[]
ReadCSV
- file: String
+ ReadCSV (String)
+ ReadFile (): LinkedList<String[]>
BNC
- N: int[][][][]
- α: float[][]
- G: directedGraph
- θ: float[][][][]
- cf: costfunction
+ BNC (costfunction)
+ build (Dataset)
+ predict (Dataset)
# countNijkc (Dataset)
# computeWeightij: float
# getDirectedGraph (α)
# compute OFE
# compute Class OFE
Dataset
+ data: LinkedList<String[]>
+ random: RVariable[]
+ Dataset ( )
+ getDimension ()
+ getDataSize ()
flyweight
1
1..*
RVariable
~ name: name
~ values: LinkedList<String>
~ maxValue: int
+ RVariable (String)
+ setMaxValue (): int
<<Abstract>>
passagem de método vindo de uma interface para um construtor
?
e relação de classes e interface
<<interface>>
costfunction
+ computeWeights
MDL
+ computeW : float[][]
LL
Graph
+ addVertex
Edge
+ setWeight
UndirectedWheigtedGraph
+ setmaxspantree
tree
+ addRoot
+ addChild (i, j)
+ maxspantree