

Statement := Expression \n Statement?
 | Primitive \n Statement?
 Expression := Cste
 | Assign
 Cste := Int
 | Float
 | Str
 Int := $x \in \mathbb{N}$
 Float := $x \in \mathbb{R}$
 Str := $x \in \Sigma^i$
 Assign := Str = Float
 | Str = Int
 | Str = "Str"
 Primitive := Print
 | Algo_Choose
 | Read
 | Strategy_Choose
 | Column
 | Metric
 Print := print Cste
 Algo_Choose := use_algorithm Algo_Name
 Algo_Name := tree
 | svm
 Read := read "Str" sep? sep $\in \Sigma^i$
 Strategy_Choose := use_strategy train_test Float
 | use_strategy cross_valid str Int?
 Column := use_column Int*
 | unuse_column Int*
 | predict_column Int
 Metric := accuracy
 | recall
 | f1