CLI

+ new () + load()

+ dup() + slice()

+ replace() + save()

+ len() + find1()

+ find2() + help()

+ list() + show()

+ quit()

Help

Data structer

Sequence \*\*list

+ new()

+ dup()

+ list()

+ quit()

Dna Sequence

Necloutid\*

+ slice()

+ replace()

+ save()

+ len()

+ find1()

+ find2()

+ show()

Necloutid

<<interface>>

ISaver

*+save() = 0*

FileSaver

nameFile

+ save()

SaverFile.txt

+ save()

saverFile.rowdna

+ save()

Continer Sequence

* Name
* Id
* stutus
* Dna Sequence

<<interface>>

ILoader

*+ load() = 0*

FileLoader

data

+ load()

LoaderFile.txt

LoaderFile.rowdna