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F25 CIS DOSSIA 114, 622

Assignment 2

Due: Oct 28th 2025

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Part 2

Nucleic Acid

- String name
- String chemical Formula
- float molarMass
- float density

+ print() → void

↳ print vars w/ units

Constructors

+ Nucleic Acid(String, String, float, float)

+ Nucleic Acid()

Getter & Setter

+ String getName()

+ String getChemicalFormula()

+ float getMolarMass()

+ float getDensity()

+ set Name (String)

+ set Chemical Formula (String)

+ set MolarMass (float)

+ set Density (float)

Association

Cruno Nucleic Acid

(Driver Class)

+ static main(String[])

↳ calls input, creates 3 class, then prints

+ Nucleic Acid input (Scanner)

↳ gets user input and returns new object

+ CrunoNucleic Acid()

+ print()