Rubric for Advanced Bioinformatics python exam

- Functionality: How much is implemented? Is the implementation correct? Is the output correct?
- Style: To what extent is the code documented, modular, and readable?

Functionality	Insufficient	Sufficient	Satisfactory	Good	Very good	Excellent
	2-5	6	7	8	9	10
	Script may not run. Missing functionality, or errors in implementation.	Script runs. At least 60% implemented, largely correct.	Script runs. At least 80% implemented, largely correct.	Fully implemented, working and output largely correct.	Fully implemented, correct working, correct output.	Efficient, robust, generalized code. Error handling.

Style	Poor	Reasonable	Good	Very good
	-2	-1	0	+1
Documentation	Docstrings missing or misleading. Documentation inconsistent with implementation.	Minimal docstrings, occasionally input/output unclear.	Appropriate docstrings, input/output specified, formatting may be inconsistent.	Appropriate docstrings, input/output specified, formatting according to PEP257
Modularity	No clear separation of logic, code redundancy.	Code organized in functions. Task division unclear or unlogical.	Functional units mostly appropriate.	Clear separation of logic. One function for each task, one task for each function. No redundant code.
Readability	Code difficult to follow/understand. Uninformative variable names.	Understanding the code takes some effort. Reasonable variable names.	Code mostly readable. Variable names largely informative.	Code easy to read and understand. Descriptive variable names.

Grade functionality + Grade style = Final grade

_____ + _____ = _____