Aspects to assessment	4 points	3 points	2 points	1 point
Initialization	Correctly initialize all required variables, avoiding uninitialized variables.	Partially initialized the required variables, but some are uninitialized.	Partially initialized the required variables, but some are incorrectly initialized.	Did not initialize variables or initialize them incorrectly.
Loops	Correctly use `for`, `while`, and `do-while` loops as needed.	Used some loop structures, but may have missed some appropriate loop types.	Used a single loop structure to solve all problems.	Did not use any loop structures.
Conditional Statements	Correctly uses `if`, `else if`, and `else` statements with appropriate nesting.	Uses only `if` and `else` for simple structures.	Uses only single `if` statements, without `else` or `else if`.	Did not use any conditional statements.
Variables	Uses and declares variables correctly when needed.	Used some variables, but not the necessary ones.	Used some or too many variables incorrectly.	Did not use variables.
Syntax symbols	Correctly use symbols such as parentheses, semicolons, and commas.	Mostly used symbols correctly, but with occasional errors.	Some incorrect use of parentheses or symbols, affecting program execution.	Frequent errors, causing the program to fail to compile correctly.

Table 3.5: Rubric for evaluating subsequent text-based programming.