Project name: **Looping Guesses?**	Code Author:
Choose review type: **Δ Self-check Δ Peer check;** Name of peer:	
Location of code (ideal: provide URL to publicly accessible git-hosted file) **Name of file(s)** or directories:	
Work aid disclosures: Δ Peer Δ Textbook Δ Internet Δ AI/Robot Δ Code author's human brain Δother:	

PROJECT SPECIFICATIONS

#	Specification	Status*	Note^
M1	**File essentials:** File itself contains a comment block : Author's name, date purpose of the code		
M2	**Code sharing:** Code is uploaded to a public facing code respository, preferably gitlab.com. The project is documented in a markdown file.		
A	**Flow diagram**: Author's paper folder and/or git respository contains a logic flow chart whose components accurately reflect how the looping in the guessing program actually function, including all branching logic and variable names.		
B	**User info**: 1) Program asks the user for a value of a chosen parameter, such as the height of a weather balloon or speed of a vehicle. 2) Program asks the user for a tolerance or a "fudge room" from the chosen value the computer must be.		
C	**Computation** of computer guess and distance from target. 1) Program generates a guessed value in the range of your parameter. 2) Program computes the absoulte value (i.e. number line distance) between the guess and target value.		
D	**Guess Success logic**: Program correctly decides when the computer's current guess is close enough to the target to be classied as a successful or close enough guess.		
E	**Summary output:** Once the computer's guess was close enough to the target, the program displays the total number of guesses required and how far the successful guess was from the target. Optionally, program allows the user to repeat the process and input a parameter value and tolerance or to exit.		

* Choose from: Specification Met(SM or Check), Specification exceeded (SE), Attempted but not met (AT), No Attempted (NA or blank)
^ Provide additional details on the specification check on the bottom of back of this form. Assign the note a letter and print letter in this column.

Reviewer name:	**Review notes:**	**Signature:**	**Date:**	**Time:**
Instructor review notes:		**Instructor seal**	**Date:**	**Time:**

Project name: **Looping Guesses?**	Code Author:
Choose review type: **Δ Self-check Δ Peer check;** Name of peer:	
Location of code (ideal: provide URL to publicly accessible git-hosted file) **Name of file(s)** or directories:	
Work aid disclosures: Δ Peer Δ Textbook Δ Internet Δ AI/Robot Δ Code author's human brain Δother:	

PROJECT SPECIFICATIONS

#	Specification	Status*	Note^
M1	**File essentials:** File itself contains a comment block : Author's name, date purpose of the code		
M2	**Code sharing:** Code is uploaded to a public facing code respository, preferably gitlab.com. The project is documented in a markdown file.		
A	**Flow diagram**: Author's paper folder and/or git respository contains a logic flow chart whose components accurately reflect how the looping in the guessing program actually function, including all branching logic and variable names.		
B	**User info**: 1) Program asks the user for a value of a chosen parameter, such as the height of a weather balloon or speed of a vehicle. 2) Program asks the user for a tolerance or a "fudge room" from the chosen value the computer must be.		
C	**Computation** of computer guess and distance from target. 1) Program generates a guessed value in the range of your parameter. 2) Program computes the absoulte value (i.e. number line distance) between the guess and target value.		
D	**Guess Success logic**: Program correctly decides when the computer's current guess is close enough to the target to be classied as a successful or close enough guess.		
E	**Summary output:** Once the computer's guess was close enough to the target, the program displays the total number of guesses required and how far the successful guess was from the target. Optionally, program allows the user to repeat the process and input a parameter value and tolerance or to exit.		

* Choose from: Specification Met(SM or Check), Specification exceeded (SE), Attempted but not met (AT), No Attempted (NA or blank)
^ Provide additional details on the specification check on the bottom of back of this form. Assign the note a letter and print letter in this column.

Reviewer name:	**Review notes:**	**Signature:**	**Date:**	**Time:**
Instructor review notes:		**Instructor seal**	**Date:**	**Time:**