

Name:

Create Performance Task: Practice #6

For this project, you will merge two programs into one program that will meet the requirements for the Create Performance Task, which is part of the AP exam. The final project will include a list and a function with a parameter, an if statement and a loop.

[Practice #6 Instructions](#)

Create PT Practice #6

Procedure: Capture and paste two program code segments you developed during the administration of this task that contain a student-developed procedure that implements an algorithm used in your program and a call to that procedure.

List: Capture and paste two program code segments you developed during the administration of this task that contain a list (or other collection type) being used to manage complexity in your program.

i. The first program code segment must show how data have been stored in the list.

Insert item3 here

ii. The second program code segment must show the data in the same list being used, such as creating new data from the existing data or accessing multiple elements in the list, as part of fulfilling the program's purpose.

Insert item4 here

Answer the following questions based on your completed code for Practice #6

If you were going to make this project into the actual Create PT, what would you add to the code so that it meets all the requirements and is interesting to play?

SUCCESS CRITERIA:

- Create a list and store data in the list
- Use (access information from) the the list
- Correctly use global variables in a main program and in functions
- Test and debug the program so that it runs as expected
- Identify ways to improve the program to meet all requirements for the Create PT