

Prompt 1: Program Design, Function, and Purpose

Describe in general what the selected procedure in part I does and how it contributes to the overall functionality of the program

Prompt 2: Algorithm Development

Describe in detailed steps how the algorithm implemented in your identified procedure works. Your explanation must be detailed enough for someone else to recreate it

Prompt 3: Errors and Testing

Describe two calls to your selected procedure in part I. Note each call must pass a different argument. Then describe what condition(s) is being tested by each call as well as the expected result.

Prompt 4: Data and Procedural Abstraction

Explain how the selected list manages complexity in your program code by explaining why your program code could not be written, or how it would be written differently, if you did not use the list.