**As part of the assignment, compare the actual runtime of insert/delete/lookup operation between two lists and justify in a short paragraph on how and their performance.**  
  
The array version was faster because Python lists are built to run quickly. They can find, add, or remove items easily. The linked list was slower because it has to go through each item one by one and change pointers. Both versions work, but the array is better for speed, especially with small shopping lists.

A screen shot of a computer code

AI-generated content may be incorrect.

\*Output from code