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R1000

Assignment 5

1. **Understanding the Problem**
   1. The problem is asking me to make a linked list with values inputted by the user. The program will then be able to sort by ascending and descending and clear the list when done
2. **Devising a Plan/Design**
   1. Take in user input on what values they want
   2. Create nodes by “pushing” them into the list
   3. keep prompting this and ask users if they want to continue after each time
   4. If no ask them how they want to sort it
   5. Sort by ascending or descending
   6. Print values in list
   7. Clear list
3. **Looking Back/Self-Reflection**
   1. Looking back, I’ve learned a lot about linked lists and sorting and now am a bit more ready for CS 261