## Math 4997-3 Quiz 10: Due by 2021/11/25

## Last exercise

## **Exercises**

Please explain these features (4 credits)

- 1. Pointer
- 2. Object
- 3. Dynamic memory management
- 4. Automatic memory management

## **Programming**

Linked list

- Write the generic struct which is needed for one element of the list (2 Credits).
- write the function pop\_front() function to remove the first element of the list (2 credits).
- write the function push\_front(T value) function to replace the first element (2 credits).

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