Credit Name: Iterative Algorithm 1
Assignment Name: QueueList

ERROR LOG

Describe the errors you've encountered while working on this assignment. What caused the error and how do you overcome the error?

An error I encountered is that the method peek was not defined for the type of QueueList.

```java
// Remove and return front element
public Object dequeue()
{
    if (isEmpty())
    {
        throw new IllegalStateException("Queue is empty");
    }

    Object item = front.data;
    front = front.next;
    size--;

    if (isEmpty())
    {
        rear = null;
    }

    return item;
}
```