Lab Goal :   This lab was designed to teach you more about queues.

Lab Description :   You are to create a queue from scratch using either an array or an ArrayList as the storage for the queue.

Starting Class :

```
class IntQueue
{
   //pick your storage for the queue
   //you can use the an array or an ArrayList

   //option 1
   private int[] rayOfInts;
   private int numInts;

   //option 2
   private ArrayList<Integer> listOfInts;

   public IntQueue(){

   }

   public void add(int item){

   }

   public int remove(){
      return 0;
   }

   public boolean isEmpty(){
      return false;
   }

   public int peek(){
      return 0;
   }

   public String toString(){
      return "";
   }
}
```

> **Files Needed ::**
>
> **IntQueue.java**
> **IntQueueRunner.java**

Sample Data :
```
see lab
```

Sample Output :
```
[5, 7, 9]
false
5
7
7
9
```

```
true
[]
```