**Iterators**

Implement **DoubleListIterator** class to iterate over **DoubleLinkedList**.

DoubleLinkedList must have 2 additional methods:

- DoubleListIterator<T> forwardIterator(){}

- DoubleListIterator<T> backwardIterator(){}

In **DoubleListIterator** implement:

- class must have boolean variable (to know forward or backward iteration)

- boolean hasNext() //depends on boolean variable (backword or forward)

- T next() //also depends on boolean variable (forward or backward)