

Lista Dwukierunkowa

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Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

DoublyLinkedList	5
Node	5

Chapter 2

File Index

2.1 File List

Here is a list of all documented files with brief descriptions:

DoublyLinkedList.h	7
Node.h	7

Chapter 3

Class Documentation

3.1 DoublyLinkedList Class Reference

Public Member Functions

- void **insertAtStart** (int value)
- void **insertAtEnd** (int value)
- void **insertIndex** (int value, int pos)
- void **deleteAtStart** ()
- void **deleteAtEnd** ()
- void **deleteIndex** (int pos)
- void **showList** ()
- void **showReverseList** ()
- void **clearList** ()

The documentation for this class was generated from the following files:

- DoublyLinkedList.h
- DoublyLinkedList.cpp

3.2 Node Class Reference

Public Member Functions

- **Node** (int value)

Public Attributes

- int **value**
- [Node](#) * **nextNode**
- [Node](#) * **prevNode**

The documentation for this class was generated from the following files:

- Node.h
- Node.cpp

Chapter 4

File Documentation

4.1 DoublyLinkedList.h

```
00001 #pragma once
00002
00003 #include "Node.h"
00004
00005 using namespace std;
00006
00007 class DoublyLinkedList {
00008
00009     private:
00010         Node* head;
00011
00012     public:
00013         DoublyLinkedList();
00014
00015         void insertAtStart(int value);
00016
00017         void insertAtEnd(int value);
00018
00019         void insertIndex(int value, int pos);
00020
00021         void deleteAtStart();
00022
00023         void deleteAtEnd();
00024
00025         void deleteIndex(int pos);
00026
00027         void showList();
00028
00029         void showReverseList();
00030
00031         void clearList();
00032
00033         ~DoublyLinkedList();
00034 };
00035
```

4.2 Node.h

```
00001 #pragma once
00002
00003 class Node {
00004
00005     public:
00006         int value;
00007         Node* nextNode;
00008         Node* prevNode;
00009
00010         Node(int value);
00011 };
00012
```


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DoublyLinkedList, [5](#)

Node, [5](#)