My Project

Generated by Doxygen 1.8.12

Contents

1 Class Index **1**

1.1 Class List 1

2 Class Documentation **3**

2.1 vector Class Reference 3

2.1.1 Detailed Description 3

2.1.2 Constructor & Destructor Documentation 3

2.1.2.1 vector() 3

2.1.2.2 ∼vector() 3

2.1.3 Member Function Documentation 4

2.1.3.1 length() 4

2.1.3.2 print() 4

2.1.4 Member Data Documentation 4

2.1.4.1 m 4

2.1.4.2 n 4

Index **5**

Chapter 1

Class Index

1.1 Class List

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

vector 3

Chapter 2

Class Documentation

2.1 vector Class Reference

Public Member Functions

- vector (int _n, int _m)
- int length ()
- void print ()
- ~vector ()

Public Attributes

- int n
- int m

2.1.1 Detailed Description

advert class

2.1.2 Constructor & Destructor Documentation

2.1.2.1 vector()

```
vector::vector (
            int _n,
            int _m )  [inline]
```

constructor of this class

2.1.2.2 ~vector()

```
vector::~vector ( )  [inline]
```

destructor of class

2.1.3 Member Function Documentation

2.1.3.1 length()

```
int vector::length ( )  [inline]
```

create method of count length

2.1.3.2 print()

```
void vector::print ( )  [inline]
```

printing result

2.1.4 Member Data Documentation

2.1.4.1 m

```
int vector::m
```

advert of second coordinate of our vector

2.1.4.2 n

```
int vector::n
```

advert of first coordinate of our vector

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

- src/main.cpp

Index

~vector
    vector, 3

length
    vector, 4

m
    vector, 4

n
    vector, 4

print
    vector, 4

vector, 3
    ~vector, 3
    length, 4
    m, 4
    n, 4
    print, 4
    vector, 3