

My Project



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The logo for Doxygen, featuring the word "doxygen" in a stylized, blue, 3D-effect font.

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Class List

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

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Functions Class Reference

This class has all the functions. [More...](#)

Package Functions

boolean	oddPrime (int number)
---------	---------------------------------------

int	maxNum (int number1, int number2, int number3)
-----	--

Detailed Description

This class has all the functions.

Member Function Documentation

◆ [maxNum\(\)](#)

int Functions.maxNum (int **number1**,

int **number2**,

int **number3**

package

)

Parameters

number1 This describe parameter number1.

number2 This describe parameter number2.

number3 This describe parameter number3.

An if else condition will check which number is the largest number

Returns

if number1 is greater than other two numbers, then it will return number1.

if number2 is greater than other two numbers, then it will return number2.

if number3 is greater than other two numbers, then it will return number3.

◆ oddPrime()

boolean Functions.oddPrime (int **number**)

package

Parameters

number This describe parameter number.

This if else condition (number%2==0) first check if the number is odd or not

Returns

If the number is divisible by 2, it will return false as its not a odd number

If the condition is false then it is an odd number and now we can check for the prime number

For loop will tell if the odd number can be divided by any other number or not

Returns

This condition check the odd number is divisible by any number or not and if it is then return false

This return true or false

If every condition is satisfied , then it will return true.

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

- [Functions.java](#)

- [Functions](#)

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Main Class Reference

Static Public Member Functions

static void	main (String[] args)
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Member Function Documentation

◆ **main()**

static void Main.main (String[] args)

static

An object of the Funcion class is created to call the methods of the class.

Methods are being called in this section.

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

- [Main.java](#)

- [Main](#)

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Here is a list of all class members with links to the classes they belong to:

- `main()` : [Main](#)
- `maxNum()` : [Functions](#)
- `oddPrime()` : [Functions](#)

