

aardvark

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# Chapter 1

## File Index

### 1.1 File List

Here is a list of all files with brief descriptions:

<a href="#">/home/drseth/CPTR227/20210208-SLLClassDemo/src/main.cpp</a>	
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## Chapter 2

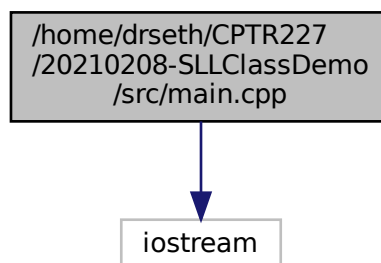
# File Documentation

### 2.1 `/home/drseth/CPTR227/20210208-SLLClassDemo/src/main.cpp` File Reference

This is a test of CMake, doxygen, and GitHub.

```
#include <iostream>
```

Include dependency graph for `main.cpp`:



#### Functions

- `int add(int a, int b)`
- `int main(int, char **)`

#### 2.1.1 Detailed Description

This is a test of CMake, doxygen, and GitHub.

This is the long brief at the top of `main.cpp`.

**Author**

Seth McNeill

**Date**

1/28/2021

**2.1.2 Function Documentation****2.1.2.1 add()**

```
int add (  
    int a,  
    int b )
```

Add two integers (brief)

Adds a and b, two integers (long description)

**Parameters**

<i>a</i>	integer
<i>b</i>	integer

**Returns**

integer sum of a and b

Definition at line 21 of file main.cpp.

```
21         {  
22     return (a + b);  
23 }
```

**2.1.2.2 main()**

```
int main (  
    int ,  
    char ** )
```

Definition at line 26 of file main.cpp.

```
26         {  
27     std::cout << "Hello, world! Ver 2.1\n";  
28 }
```



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