

hello world

0.0.1

: Doxygen 1.9.1

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Chapter 1

1.1

,, . () :

A	A	5
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Chapter 2

2.1

. () :

main.cpp

"Hello, World!"

.

9

Chapter 3

3.1 A

A .

A :

A
+ a + b
+ A() + A() + print()

Public

- A ()
- A (int a, int b)
- void print ()

Public

- int a
- int b

3.1.1

A .

<i>a</i>	<i>A</i> .
<i>b</i>	<i>A</i> .
<i>A</i>	<i>A</i> .
<i>print</i>	<i>A</i> .

main.cpp 19 .

3.1.2 &

3.1.2.1 A() [1/2]

```
A::A ( ) [inline]
```

main.cpp 23 .

```
23     {
24         a = 0;
25         b = 0;
26     }
```

3.1.2.2 A() [2/2]

```
A::A (
        int a,
        int b ) [inline]
```

main.cpp 27 .

```
27     {
28         this->a = a;
29         this->b = b;
30     }
```

3.1.3

3.1.3.1 print()

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

main.cpp 31 .

```
31     {
32         std::cout << a << " " << b << std::endl;
33     }
```

```
..:
```



3.1.4

3.1.4.1 a

```
int A::a
```

main.cpp 21 .

3.1.4.2 b

```
int A::b
```

main.cpp 22 .

```
::
```

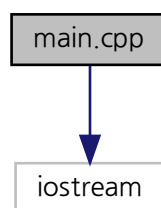
- [main.cpp](#)

Chapter 4

4.1 main.cpp

"Hello, World!" .

```
#include <iostream>
main.cpp include
```



- class `A`
 `A` .

- void `print_hello_world` (int a)
 `"Hello, World!"` .
- int `main` ()

4.1.1

"Hello, World!" .

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4.1.2

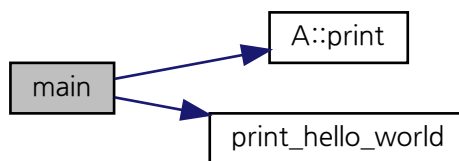
4.1.2.1 main()

```
int main ( )
```

main.cpp 45 .

```
45     {  
46     int a = 0;  
47     A b(1, 2);  
48     b.print();  
49     for (int i = 0; i < 10; i++) {  
50         print_hello_world(a);  
51         a += 1;  
52     }  
53     return 0;  
54 }
```

∴



4.1.2.2 print_hello_world()

```
void print_hello_world (  
    int a )
```

"Hello, World!" .

<i>a</i>	.
----------	---

main.cpp 41 .

```
41         {  
42             std::cout << "Hello, World!" << a << std::endl;  
43         }
```

..:



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