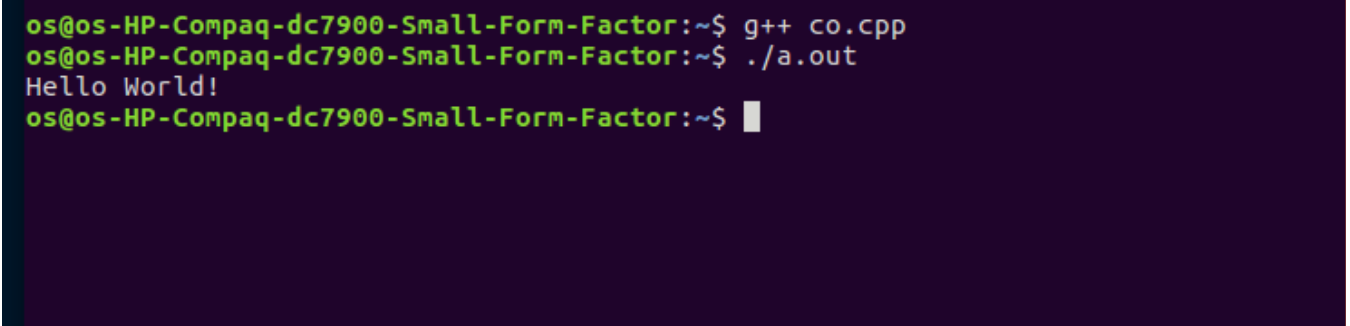


## Class & Object :

```
#include<iostream>
using namespace std;

class myclass
{
public :
void mymethod()
{
cout<<"Hello World!"<<endl;
}
};

int main()
{
myclass myobject;
myobject.mymethod();
return 0;
}
```



```
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$ g++ co.cpp
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$ ./a.out
Hello World!
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$
```

## Outside Class :

```
#include<iostream>
using namespace std;
class myclass
{
public:
void mymethod();
};
void myclass::mymethod()
{
cout<<"Hello World!";
}
int main()
{
myclass myobj;
myobj.mymethod();
return 0;
}
```

```
os@os-HP-Compaq-dc7900-Small-Form-Factor: ~  
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$ g++ outsideclass.cpp  
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$ ./a.out  
Hello World!os@os-HP-Compaq-dc7900-Small-Form-Factor:~$
```

## Inside Class :

```
#include<iostream>  
using namespace std;  
class myclass  
{  
public:  
void mymethod()  
{  
cout<<"Hello World!";  
}  
};  
int main()  
{  
myclass myobj;  
myobj.mymethod();  
return 0;  
}
```

```
os@os-HP-Compaq-dc7900-Small-Form-Factor: ~  
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$ g++ insideclass.cpp  
os@os-HP-Compaq-dc7900-Small-Form-Factor:~$ ./a.out  
Hello World!os@os-HP-Compaq-dc7900-Small-Form-Factor:~$
```