

Programowanie Obiektowe (angielsku)

Due: 8 March 2009

1. Make sure that you are able to log in into Linux.
2. Create two subdirectories, **sub1** and **sub2**. Give each of the two subdirectories again two subdirectories, which are again called **sub1**, **sub2**.
3. In directory **sub1/sub2**, edit and save the following program:

```
// This program is made by <Your Name>

#include <iostream>
#include <string>

int main( unsigned int nrargs, char* args [] )
{
    std::string name = "<Your Name>";
    std::cout << "good morning, " << name << "\n";
    return 0;
}
```

Call it **task1.cpp**

4. Compile and run it. Compiling is done by `g++ task1.cpp -o task1`. Make some changes and see what happens.
5. Make a copy of the program into **sub2/sub2**. Call the copy **task2.cpp**. Replace the line

```
std::string name = "<Your Name>";
```

by

```
std::cout << "what is your name ? ";
std::string name;
std::cin >> name;
```

Compile and run it.