

Repitiendo como usar Cloud Nine para compilar y probar un programita facilito

Abrir cloud nine, entrar en su cuenta, crear un proyecto c++ y borrar todos los ficheros excepto el hello-world.cc que yo he renombrado a hw.cpp por sencillez

```
hw - Cloud9 - Mozilla Firefox
File Edit View History Bookmarks Tools Help
Antonio Zurdo ... CECS2203 Com... Blackboard Learn CECS 2200-20-... Dashboard - Clo... hw - Cloud9
https://c9.io/lvicente/hw#
library iostream
File Edit Selection Find View Goto Tools Share Help Preview
hw.cpp
WORKSPACE FILES
hw
hw.cpp
1 #include <iostream>
2
3 int main() {
4     std::cout << "Hello World!" << std::endl;
5 }
6
Terminal Output
lvicente@hw:~/698685 $
```

Voy a editar el código fuente para estar de acuerdo con lo que pone el libro.

compilo con `g++ hw.cpp -o hw.exe`

hw - Cloud9 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Antonio Zurdo ... CECS2203 Com... Blackboard Learn CECS 2200-20-... Dashboard - Clo... hw - Cloud9

https://c9.io/lvicente/hw#

library iostream

File Edit Selection Find View Goto Tools Share Help Preview

WORKSPACE FILES

- hw
 - a.out
 - hw.cpp
 - hw.exe

```
1 #include <iostream>
2 using namespace std;
3 int main() {
4     cout << "Hola amigos!" << endl;
5 }
6
```

4:25

Terminal Output

```
lvicente@hw:~/698685 $ ls
hw.cpp
lvicente@hw:~/698685 $ g++ hw.cpp
lvicente@hw:~/698685 $ ls
a.out* hw.cpp
lvicente@hw:~/698685 $ g++ hw.cpp -o hw.exe
lvicente@hw:~/698685 $ ls
a.out* hw.cpp hw.exe*
lvicente@hw:~/698685 $
```

hw - Cloud9 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Antonio Zurdo ... CECS2203 Com... Blackboard Learn CECS 2200-20-... Dashboard - Clo... hw - Cloud9

https://c9.io/lvicente/hw#

library iostream

File Edit Selection Find View Goto Tools Share Help Preview

WORKSPACE FILES

- hw
 - a.out
 - hw.cpp
 - hw.exe

```
1 #include <iostream>
2 using namespace std;
3 int main() {
4     cout << "Hola amigos!" << endl;
5 }
6
```

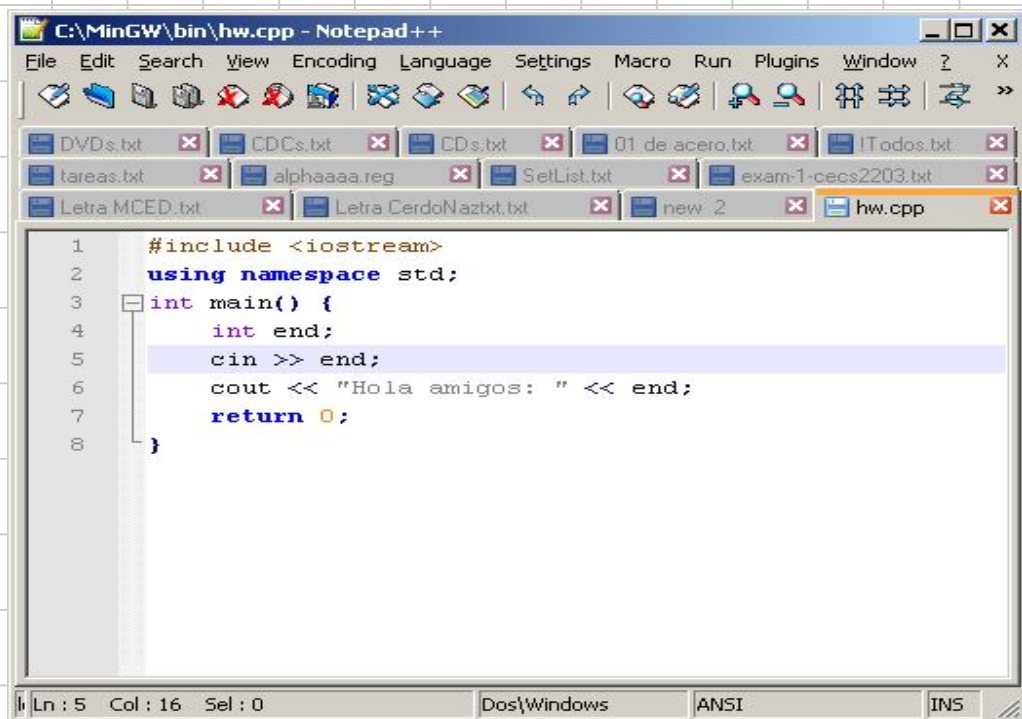
4:25

Terminal Output

```
lvicente@hw:~/698685 $
Connection Terminated. Reconnecting... Done.
lvicente@hw:~/698685 $ ./hw.exe
Hola amigos!
lvicente@hw:~/698685 $
```

Collab connected

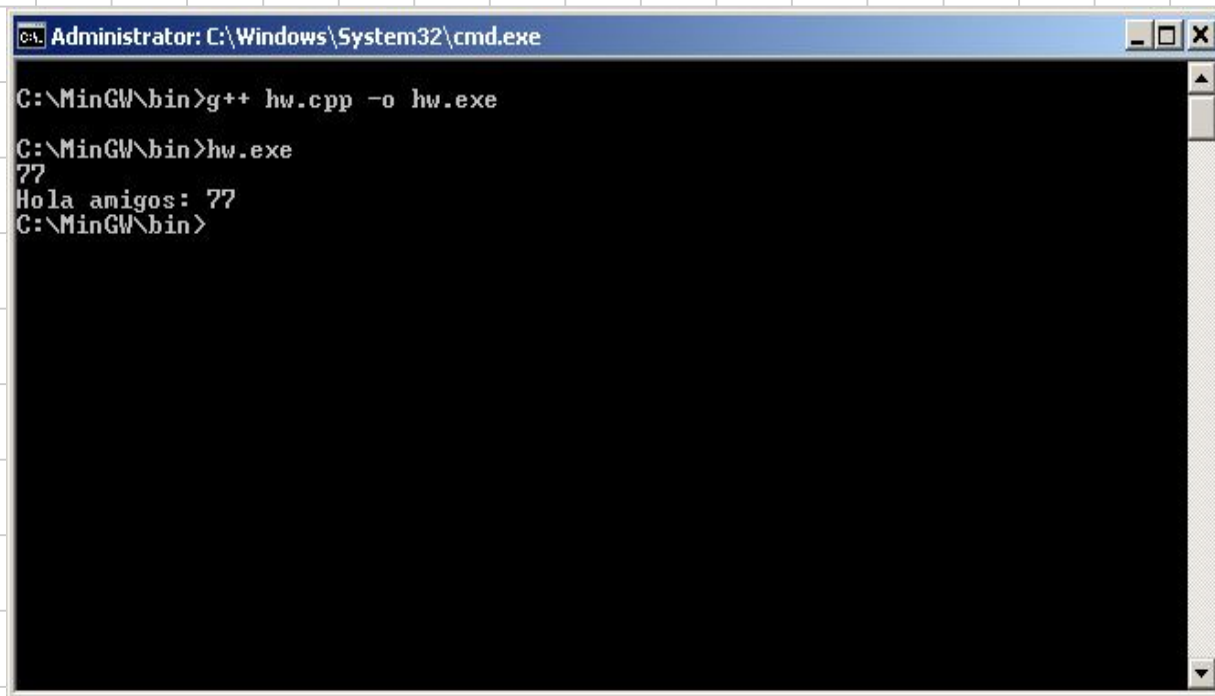
Se fue la internet, voy a usar el compilador Mingw que tengo en la computadora mía para compilar. Voy a usar el editor Notepad++ y el compilador Mingw



The screenshot shows the Notepad++ editor window titled "C:\MinGW\bin\hw.cpp - Notepad++". The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Macro, Run, Plugins, Window, and Help. The toolbar contains various icons for file operations and editing. The window has several tabs open, with "hw.cpp" selected. The code in the editor is as follows:

```
1  #include <iostream>
2  using namespace std;
3  int main() {
4      int end;
5      cin >> end;
6      cout << "Hola amigos: " << end;
7      return 0;
8  }
```

The status bar at the bottom indicates "Ln : 5 Col : 16 Sel : 0", "Dos\Windows", "ANSI", and "INS".



The screenshot shows a Windows command prompt window titled "Administrator: C:\Windows\System32\cmd.exe". The prompt is at "C:\MinGW\bin>". The user enters the command "g++ hw.cpp -o hw.exe" to compile the program. The prompt then moves to "C:\MinGW\bin>hw.exe" to run the program. The output of the program is "77" followed by "Hola amigos: 77". The prompt returns to "C:\MinGW\bin>".

```
C:\MinGW\bin>g++ hw.cpp -o hw.exe
C:\MinGW\bin>hw.exe
77
Hola amigos: 77
C:\MinGW\bin>
```