

Getting Started

- Using exceed, open a linux session
- Using a text editor (such as gedit), create a file called 1027.c and add the following text to it

```
#include <stdio.h>
main()
{
    printf("Hello!");
}
```
- From a terminal window, compile the program with

```
gcc 1027.c
```
- if it compiles successfully, run the program

```
./a.out
```
- Go to the online judge webpage at <http://intranet.csc.liv.ac.uk/JudgeOnline/>
- Use the login and password that you were emailed for this
- Go to 'problemSet'
- Choose problem 1027, and click on Submit
- In the editor you can paste your file 1027.c
- If you click on test you can test your code on the sample input;
- If the test works you can click submit, which for most exercises will test your code on more sample inputs
- Next, edit the file so that it gives the correct output.
- *Resubmit it until it passes the test.*
- Next, begin work on problem 1006 – calculate the sum of three integers
- Refer to the lecture notes if you get stuck
- Do problem 1007 next
- You know how to create variables and make loops in Java – do the same here.
(However, declare all variables before you try to use them)
- Read through the other problems and choose which one to complete next.
- Some of these problems may be given in the assignments, so it will be good to complete as many as possible.
- Your demonstrator will help you to understand the problems – but you will need to practice getting the C code to work correctly.