

Assignment 1: Hello World!

1 Implementation

You are to implement a program that prints the string “Hello World!” in SML/NJ, C, C++ and Java. Obviously this task in itself is quite trivial – and you are free to copy existing implementations from anyone. The actual goal of this assignment is for you to test the respective compilers on your system and to make you familiar with the submission process.

2 Submission

You must submit the implementations to your subversion repository to the directory `comp3351/f2007/$USER/P1/`. The files must be called

- `driver_p1.sh`
- `HelloWorld.sml`
- `HelloWorld.c`
- `HelloWorld.cpp` and
- `edu/du/cs/comp3351/p1/HelloWorld.java`

respectively.

You must check that the provided driver will compile, run and verify your implementations. You will not get any points if your submission does not pass the driver script without modifications or if your submission is in the wrong directory. Make sure to use “P1” for the directory name and **not** “p1”.

3 Notes

Note that there are multiple ways to implement “Hello World!” in SML/NJ. Try to find a way to print just “Hello World!”, it is possible!