

Assignment 1 - Intermediate Code Generation

Subject: VII.2. *Computer Language Design & Engineering*

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The relevant information for the assignment is as follows:

1. **System:** *Manjaro Linux*

```
System:      Host: droidFL-Manjaro Kernel: 5.13.1-3-MANJARO x86_64
bits: 64 compiler: gcc v: 11.1.0 Desktop: KDE Plasma 5.22.3
           Distro: Manjaro Linux base: Arch Linux
```

2. **Compiler:** *GCC 11.1.0*

```
gcc (GCC) 11.1.0
Copyright (C) 2021 Free Software Foundation, Inc
```

3. **Source Code:**

```
#include <iostream>

using namespace std;

int main()
{
    cout << "Hello World!" << endl;
}
```

4. **Output:**

```
./helloworld
Hello World!
```