

SiWiR2 Assignment 4

INSTRUCTIONS

1. Open the terminal in the parent directory containing the assignment files.

2. Execute the following command to go to the build directory :

```
-----  
$ cd build  
-----
```

3. Execute the following command to build the program:

```
-----  
$ make  
-----
```

4. Call the program with:

```
-----  
$ ./lbm path/to/params.dat  
-----
```

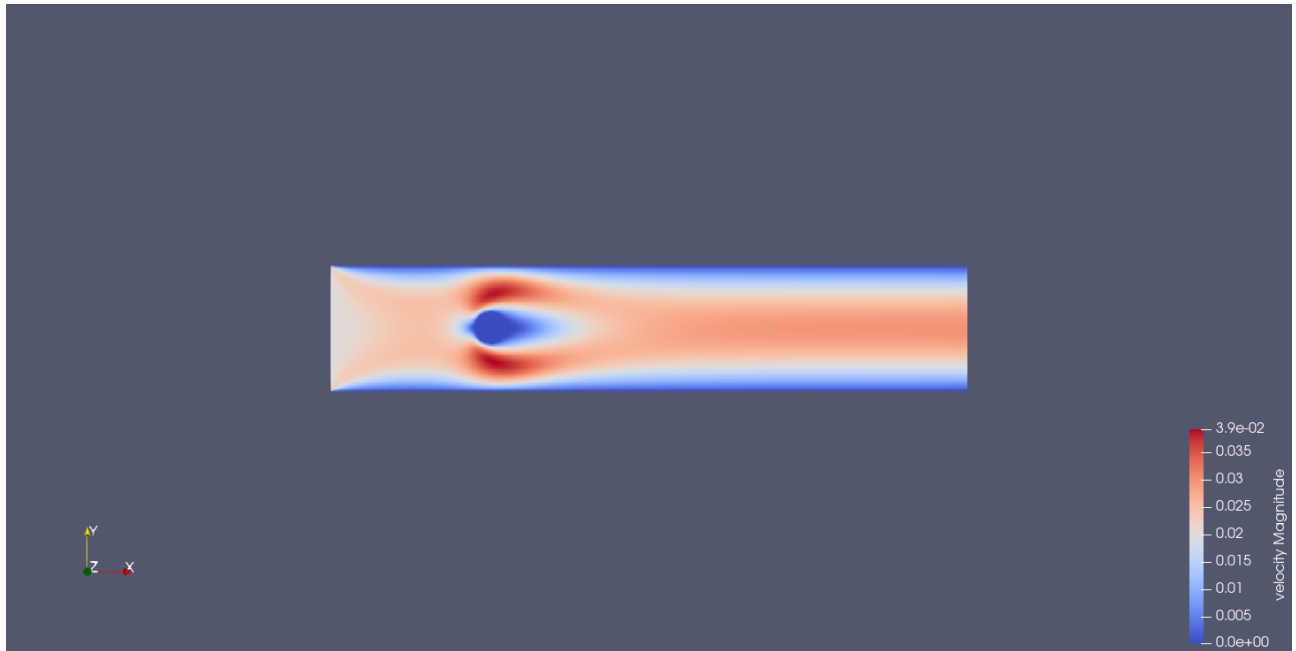
5. Sample input parameter files can be found in the directory "**Inputs**".

6. The requested VTK files are written to the "**Outputs**" directory.

7. Sample outputs can be found on the next page.

Sample Outputs :

1. Re 40, 50000 time steps



2. Re 500, 150000 time steps

