

Project 2

The zip file contains the project files. The simulation of out of order processor is implemented in the C programming language.

To execute the file please follow these steps:

1. Extract the zip file in a directory.
2. Open the directory of project file in terminal.
3. Execute command: **make**
(make command will compile the respective files)
4. To execute the instructions, create a file with <file name>.asm extension with all instructions.
(a sample input file "input.asm" exists in the project file)
5. Execute the command **./apex_sim <file name>.asm display <no. of cycles>**
6. On execution of the above command, respective number of cycles will be generated.