ESP_LEC_1

➢ Additional content on [GNU](GNU).

➢ Compilation steps.
➢ **Assuming**
  o **the file is named main.c**
  o **you have gcc installed in your system.**
➢ To compile the code and generate executable
  > ➢ `gcc main.c`
➢ To generate executable with userdefine file name.
➢ gcc main.c -o <exe_file_Name>
  > ➢ `gcc main.c -o helloworld`

➢ Command to get output at each stage.
  > ➢ `gcc -S main.c`
➢ This will display the output of preprocessing stage.
  > ➢ `gcc -E main.c`
➢ This will generate the output of compiling stage.
  > ➢ `gcc -c main.c`
➢ This will generate the output of assembling stage.