

README Question 2

Run `gcc -o call2asm call2asm.c A.c B.s C.c`

A.c and C.c – code

B.s – Assembly code

The command to run the program is `./call2asm` using make file.

First we described the main function inside `call2asm.c` and then we make a call to function `A()` that is residing inside another file ("`A.c`"). Afterwards the call is redirected to an assembly program called "`B.s`" and then the call is forwarded to the c program that is defined inside "`C.c`" file. The functions defined in the separate files were not visible to the main program unless we specify `extern` keyword in the function declarations.