

Question 1

inscount0 tool is used for computing the instruction count of programs. The Instruction counts are stored in the *inscount0-<program>.log* files. Eg: *inscount0-gcc.log*

itrace tool is used for computing the Instruction Address Trace of the programs. Instruction address traces are stored in the *itrace-<program>.out* files. Eg: *itrace-gcc.out*

pinatrace is used for computing Memory Reference Trace of the programs. Memory reference traces are stored in the *pinatrace-<program>.out* files. Eg: *pinatrace-gcc.out*

Instruction mix details are computed using the *insmix* tool. The output is stored in the *insmix-<program>.out* file. Insmix did not work with *./waf(ns-3)*, hence the ns-3 output is not included.