• awk: a built-in utility in Unix-like operating systems
assuming your program is called 'program.awk':

[prompt]\$ awk -f program.awk < inputfile > outputfile

• FORTRAN 90: this is built in to the standard gcc distribution assuming your program is called 'program.f90':

[prompt]\$ gfortran program.f90

[prompt]\$./a.out < inputfile > outputfile

• Go: this has been installed on every machine in the lab assuming your program is called 'program.go'

[prompt]\$ go run program.go < inputfile > outputfile

Julia: this has been installed on every machine in the lab
 assuming your program is called 'program.jl'
 [prompt]\$ julia program.jl < inputfile > outputfile

• Lua: this has been installed on every machine in the lab
assuming your program is called 'program.lua'
[prompt]\$ lua program.lua < inputfile > outputfile

Haskell: this has been installed on every machine in the lab
 assuming your program is called 'program.hs'
 [prompt]\$ ghc program.hs
 [prompt]\$./program < inputfile > outputfile

• Icon: this has been installed on every machine in the lab

assuming your program is called 'program.icn'

[prompt]\$ /opt/icon-v951/bin/icont program.icn

[prompt]\$./program < inputfile > outputfile

• Clojure: this has been installed on every machine in the lab assuming your program is called 'program.clj'

[prompt]\$ clojure program.clj

• Ada: this has been installed on every machine in the lab assuming your program is called 'program.adb' [prompt]\$ gnat test program.adb [prompt]\$./program

- Tcl: this has been installed on every machine in the lab

 assuming your program is called 'program.tcl'

 [prompt]\$ tclsh program.tcl < inputfile > outputfile
- Pascal: this has been installed on every machine in the lab
 assuming your program is called 'program.pas'
 [prompt]\$ fpc program.pas < inputfile > outputfile
- Ruby: this has been installed on every machine in the lab assuming your program is called 'program.rb'

 [prompt]\$ ruby program.rb < inputfile > outputfile
- Nim: this has been installed on every machine in the lab assuming your program is called 'program.nim'

 [prompt] \$ nim r program.nim < inputfile > outputfile
- REXX: this has been installed on every machine in the lab assuming your program is called 'program.rexx'

 [prompt]\$ rexx program.rexx < inputfile > outputfile
- Shadow: this has been installed on every machine in the lab

 Run 'shadow-install' once in order to have a local copy of the standard library.

 assuming your program is called 'program.shadow'

 [prompt]\$ shadowc program.shadow

 [prompt]\$./program < inputfile > outputfile
- OCaml: this has been installed on every machine in the lab assuming your program is called 'program.ml' [prompt]\$ ocaml program.ml < inputfile > outputfile