C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows

|  |  |  |
| --- | --- | --- |
| ------ Starting NEMOH -----------  'preProc' is not recognized as an internal or external command,  operable program or batch file.  ------ computes Hydrostatic -------------  'hydrosCal' is not recognized as an internal or external command,  operable program or batch file.  ------ Solving BVPs -------------  'solver' is not recognized as an internal or external command,  operable program or batch file.  ------ Postprocessing results ---  'postProc' is not recognized as an internal or external command,  operable program or batch file.  Error using fgets  Invalid file identifier. Use fopen to generate a valid file identifier.  Error in fgetl (line 32)  [tline,lt] = fgets(fid);  Error in Nemoh (line 92)  ligne=fgetl(fid);  Error in Nemoh\_run (line 3)  [t,w,A,B,Fe] = Nemoh('C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\1\_Cylinder',1,0);    >> | ------ Starting NEMOH -----------  'preProc' is not recognized as an internal or external command,  operable program or batch file.  ------ computes Hydrostatic -------------  'hydrosCal' is not recognized as an internal or external command,  operable program or batch file.  ------ Solving BVPs -------------  'solver' is not recognized as an internal or external command,  operable program or batch file.  ------ Postprocessing results ---  'postProc' is not recognized as an internal or external command,  operable program or batch file.  Error using fgets  Invalid file identifier. Use fopen to generate a valid file identifier.  Error in fgetl (line 32)  [tline,lt] = fgets(fid);  Error in Nemoh (line 92)  ligne=fgetl(fid);  Error in Nemoh\_run (line 4)  [t,w,A,B,Fe] = Nemoh('C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\1\_Cylinder\',1,0); | ------ Starting NEMOH -----------  'preProc' is not recognized as an internal or external command,  operable program or batch file.  ------ computes Hydrostatic -------------  'hydrosCal' is not recognized as an internal or external command,  operable program or batch file.  ------ Solving BVPs -------------  'solver' is not recognized as an internal or external command,  operable program or batch file.  ------ Postprocessing results ---  'postProc' is not recognized as an internal or external command,  operable program or batch file.  Error using fgets  Invalid file identifier. Use fopen to generate a valid file identifier.  Error in fgetl (line 32)  [tline,lt] = fgets(fid);  Error in Nemoh (line 67)  ligne=fgetl(fid);  Error in Nemoh\_run (line 3)  [t,w,A,B,Fe] = Nemoh('C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder',1,0) |

Microsoft Windows [Version 10.0.22621.3296]

(c) Microsoft Corporation. All rights reserved.

C:\Users\Swegbloo>cmake --version

'cmake' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\Swegbloo>os version

'os' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\Swegbloo>systeminfo | findstr /B /C:"OS Name" /B /C:"OS Version"

OS Name: Microsoft Windows 11 Home Single Language

OS Version: 10.0.22621 N/A Build 22621

C:\Users\Swegbloo>gfortran --version

GNU Fortran (MinGW.org GCC-6.3.0-1) 6.3.0

Copyright (C) 2016 Free Software Foundation, Inc.

This is free software; see the source for copying conditions. There is NO

warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

C:\Users\Swegbloo>gfortran calCol.f90 coque.f90 ExMaillage.f90 hydre.f90 CMakeLists.txt hydrostatic\_cal.f90 Mailleur.f90 mesh.f90 -o nemoh\_executable

gfortran: error: calCol.f90: No such file or directory

gfortran: error: coque.f90: No such file or directory

gfortran: error: ExMaillage.f90: No such file or directory

gfortran: error: hydre.f90: No such file or directory

gfortran: error: CMakeLists.txt: No such file or directory

gfortran: error: hydrostatic\_cal.f90: No such file or directory

gfortran: error: Mailleur.f90: No such file or directory

gfortran: error: mesh.f90: No such file or directory

C:\Users\Swegbloo>Documents\GitHub\Nemoh\sdc\_cy\bin\Mesh>gfortran calCol.f90 coque.f90 ExMaillage.f90 hydre.f90 CMakeLists.txt hydrostatic\_cal.f90 Mailleur.f90 mesh.f90 -o nemoh\_executable

'Documents\GitHub\Nemoh\sdc\_cy\bin\Mesh' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\Swegbloo>C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\Mesh

'C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\Mesh' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\Swegbloo>set path=%path%;C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows

C:\Users\Swegbloo>where solver.exe

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows\solver.exe

C:\Users\Swegbloo>cd C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder\

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>cd..

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>where preProc

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows\preProc.exe

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>where mesh

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows\mesh.exe

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>where solver

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows\solver.exe

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>where postProc

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\bin\_windows\postProc.exe

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>preProc C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder

At line 123 of file /builds/lheea/Nemoh/preProcessor/Mesh.f90 (unit = 10, file = 'C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder/Nemoh.cal')

Fortran runtime error: End of file

Error termination. Backtrace:

Could not print backtrace: libbacktrace could not find executable to open

#0 0x6f69310b

#1 0x6f68c2a4

#2 0x6f687f0b

#3 0x6f68d6ec

#4 0x6f699a4f

#5 0x6f6933e1

#6 0x6f658c58

#7 0x6f65c734

#8 0x6f6aaa13

#9 0x6f6513c0

#10 0x6f6514f5

#11 0xa91f257c

#12 0xaa94aa57

#13 0xffffffff

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>preProc C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\1\_Cylinder

Summary of calculation

-> Infinite water depth

-> 50 wave frequencies from 0.1000 to 2.0000

-> 1 wave directions from 0.0000 to 0.0000

-> 6 radiation problems

-> 6 forces

-> Half-body mesh (symmetric) with Npanels= 300

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>hydrosCal C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\1\_Cylinder

-> Calculate hull mass and inertia

- Coordinates of buoyancy centre

XB = 0.000m

YB = 0.000m

ZB = -5.000m

- Displacement = 0.7764570E+03 m^3

- Waterplane area = 0.7764571E+02 m^2

- Mass = 0.7764570E+06 Kg

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>solver C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\1\_Cylinder

-> Initialisation

NP Gauss Quadrature Integ.: 4

EPS min z : 1.00000005E-03

. Done !

-> Solve BVPs and calculate forces

Linear Solver: LU DECOMPOSITION

STARTING TIME:

Date: 23 - 3 - 2024

Time: 19 : 11 : 23

Computation time 5.95312500 [s]

. Done !

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>postProc C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\1\_Cylinder

-> Initialisation . . Done !

-> Save results

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>mkdir a

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>dir

Volume in drive C is Windows-SSD

Volume Serial Number is FA3C-4A52

Directory of C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy

23-03-2024 19:18 <DIR> .

23-03-2024 17:58 <DIR> ..

23-03-2024 19:15 <DIR> 1\_Cylinder

23-03-2024 19:01 <DIR> 2\_Cylinder

23-03-2024 19:18 <DIR> a

23-03-2024 18:24 <DIR> bin\_windows

0 File(s) 0 bytes

6 Dir(s) 53,011,025,920 bytes free

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>rd a

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>dir

Volume in drive C is Windows-SSD

Volume Serial Number is FA3C-4A52

Directory of C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy

23-03-2024 19:18 <DIR> .

23-03-2024 17:58 <DIR> ..

23-03-2024 19:15 <DIR> 1\_Cylinder

23-03-2024 19:01 <DIR> 2\_Cylinder

23-03-2024 18:24 <DIR> bin\_windows

0 File(s) 0 bytes

5 Dir(s) 53,010,849,792 bytes free

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>rd 2\_Cylinder

The directory is not empty.

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>cd 2\_Cylinder

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>dir

Volume in drive C is Windows-SSD

Volume Serial Number is FA3C-4A52

Directory of C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder

23-03-2024 19:01 <DIR> .

23-03-2024 19:18 <DIR> ..

23-03-2024 18:42 <DIR> Mechanics

23-03-2024 18:42 <DIR> mesh

23-03-2024 19:01 0 Nemoh.cal

23-03-2024 18:42 <DIR> results

1 File(s) 0 bytes

5 Dir(s) 53,010,833,408 bytes free

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>rd \*

The filename, directory name, or volume label syntax is incorrect.

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>dir

Volume in drive C is Windows-SSD

Volume Serial Number is FA3C-4A52

Directory of C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder

23-03-2024 19:01 <DIR> .

23-03-2024 19:18 <DIR> ..

23-03-2024 18:42 <DIR> Mechanics

23-03-2024 18:42 <DIR> mesh

23-03-2024 19:01 0 Nemoh.cal

23-03-2024 18:42 <DIR> results

1 File(s) 0 bytes

5 Dir(s) 53,010,763,776 bytes free

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>del \*.\*

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder\\*.\*, Are you sure (Y/N)? Y

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>dir

Volume in drive C is Windows-SSD

Volume Serial Number is FA3C-4A52

Directory of C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder

23-03-2024 19:20 <DIR> .

23-03-2024 19:18 <DIR> ..

23-03-2024 18:42 <DIR> Mechanics

23-03-2024 18:42 <DIR> mesh

23-03-2024 18:42 <DIR> results

0 File(s) 0 bytes

5 Dir(s) 53,009,960,960 bytes free

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>rd mesh

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>rd Mechanics

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>rd results

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy\2\_Cylinder>cd..

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>rd 2\_Cylinder

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>dir

Volume in drive C is Windows-SSD

Volume Serial Number is FA3C-4A52

Directory of C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy

23-03-2024 19:22 <DIR> .

23-03-2024 17:58 <DIR> ..

23-03-2024 19:15 <DIR> 1\_Cylinder

23-03-2024 18:24 <DIR> bin\_windows

0 File(s) 0 bytes

4 Dir(s) 53,007,855,616 bytes free

C:\Users\Swegbloo\Documents\GitHub\Nemoh\sdc\_cy>