Running PROM5 with gfortran compiler on Linux system

- Download the package source file PROM5-Licence-GPL.tgz from [MEDOC](#) website

- (**gfortran** compiler is required)

- Unpack the package by typing the following linux command :
  tar -xvzf PROM5.tgz

- Go to the folder PROM5 :
  cd PROM5

- The folder contains the following files: intinc.dat, model5.dat, makefile, prom5.f90

- Run the code by typing :
  make
  ./prom5

- The output files are : profil5.dat, profil5.ps

- The folder **results** contains the output files corresponding to a test case to be able to check if your results are good

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