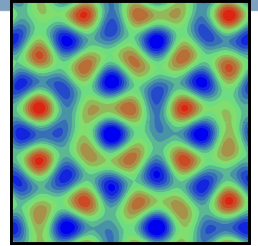


## Running First Case: Eddy Problem



- `cd ~; svn co https://svn.mcs.anl.gov/repos/nek5 nek5_svn`
- `cd nek5_svn/examples; mkdir t1; cd t1; cp ../eddy/* .`
- `cp ~/nek5_svn/trunk/nek/makenek .`
- `./makenek eddy_uv`
- `~/nek5_svn/trunk/tools/scripts/nekb eddy_uv # in serial or for 4 procs:`  
`~/nek5_svn/trunk/tools/scripts/nekmpi eddy_uv 4`
  - Results output to:
    - logfile – stdout:
      - *timestepping info, computed errors, etc.*
    - `eddy_uv0.f00001,...,eddy_uv0.f00011; erreddy_uv0.f00001`
      - *velocity & pressure distributions; solution error (binary)*
  - `~/nek5_svn/trunk/tools/scripts/visnek eddy_uv (eddy_uv.nek5000 to open in VisIt)`