SP UNIT TESTING TESTING

Run SP unit tests:

1. Create the testing directory and
   >svn checkout https://svnemc.ncep.noaa.gov/projects/nceplibs/sp/branches/utest_v2
2. cd u01_gaussGD_tst
3. setenv NCEPLIBS /usrx/local/nceplibs/ or any other directories where it's installed

or load a module, if you have it already:

➢ module load sp_v2.0.2
4. Run first 3 tests using script:

>./comp_exe_genALL.sh

The results should match file "test_results"

5. >cd ../u02_eq_spceGD_tst/
6. Run script :
   >./comp_exe_genALL.sh
   In that directory
   The results should match file "compile_test_results"
   Deviation from lower 4rd mantis digit is acceptable if not – see me.

   Done