TopSpin Acquisition Commands — Step-by-Step

1. Create new dataset:  click on  Create Dataset  or type: new  or  edc

2. Insert sample:  ignore  instead type: sx  (or sx ej)

3. Lock solvent:  click on  Lock  or type: lock  or e.g. lock cdcl3

4. Tune probe:  click on button  Tune  or type: atma  (or manual tune: atmm)

5. Usually do not spin:  ignore  but to spin (never for sel1d or any 2d), click button, or type: ro

6. Shim via gui panel:  ignore  click on  TopShimGUI  or type: topshim gui
   a) always add
   b) + for cryoprobes

7. Review parameters:  ignore  click on  ased  or type: ased
   check at least: d1 ns , but perhaps also sw o1p td si lb d8 d9

8. Adjust receiver gain:  click on  Gain  or type: rga  (but not for cosy exps)

9. Acquire data:  click on  Go  or type: zg  (note: go is not used here!)

Please always leave a sample in the magnet.