

```
1 *****;
2 *   Activity 4.03                               *;
3 *       1) Change the name of the output table to   *;
4 *           STORM_CAT5.                           *;
5 *       2) Include only Category 5 storms (MaxWindMPH *;
6 *           greater than or equal to 156) with StartDate on *;
7 *           or after 01JAN2000.                     *;
8 *       3) Add a statement to include the following columns *;
9 *           in the output data: Season, Basin, Name, Type, *;
10 *           and MaxWindMPH. How many Category 5 storms *;
11 *           occurred since January 1, 2000?         *;
12 *****;
13
14 * if necessary, change the path to your output folder *;
15 libname out "/home/u47489920/EPG194/output";
16
17 .....
18 data out.storm_cat5;
19     set pg1.storm_summary;
20     where MaxWindMPH >= 156 and StartDate ="01Jan2000"d;
21     keep Season Basin Name Type MaxWindMPH;
22 run;
```