```sas
**************************************************************;
*  Filtering Rows with Basic Operators                     *;
**************************************************************;
*  Syntax and Example                                      *;
*                                                          *;
*     WHERE expression;                                    *;
*                                                          *;
*     Basic Operators:                                     *;
*          = , EQ                                           *;
*          ^= , ~= , NE                                     *;
*          > , GT                                           *;
*          < , LT                                           *;
*          >= , GE                                          *;
*          <= , LE                                          *;
*     SAS Date Constant                                    *;
*          "ddmmmyyyy"d ("01JAN2015"d)                     *;
**************************************************************;

proc print data=sashelp.cars;
    var Make Model Type MSRP MPG_City MPG_Highway;
    where Type="SUV" and MSRP <= 30000;
run;


**************************************************************;
*  Demo                                                    *;
*     1) Write a PROC PRINT step to list the data in       *;
*        PG1.STORM_SUMMARY.                                *;
*     2) Write a WHERE statement to include rows with      *;
*        MaxWindMPH values greater than or equal to 156    *;
*        (Category 5 storms). Highlight the PROC PRINT     *;
*        step and run the selected code.                   *;
*     3) Modify the WHERE statement for each of the        *;
*        conditions below. Highlight the PROC PRINT step   *;
*        and run the selected code after each condition.   *;
*        a) Basin equal to WP (West Pacific)               *;
*        b) Basin equal to SI or NI (South Indian or North *;
*           Indian)                                        *;
*        c) StartDate on or after January 1, 2010          *;
*        d) Type equal to TS (tropical storm) and Hem_EW   *;
*           equal to W (west)                              *;
*        e) MaxWindMPH greater than 156 or MinPressure     *;
*           less than 920                                  *;
*     4) In the final WHERE statement, are missing values  *;
*        included for MinPressure? How can you exclude     *;
*        missing values?                                   *;
**************************************************************;

proc print data=pg1.storm_summary;
    *Add WHERE statement;
/*  where MaxWindMPH >=156; */
```

```sas
/*  where basin in ( "WP" "NI"); */
/*  where StartDate >= "01jan2010"d; */
    where MaxWindMPH >=156 OR MinPressure <= 920;
run;
```