

```

options nodate;

/*****
/* read a data set and subset      */
/* creat new variables             */
/* read a subset using direct access */
/* drop statemnt and option       */
*****/
data mylib.canada (drop=prodtype);
  set mylib.productsales;
  if country='CANADA';
  Total_variance=actual-predict;
drop region product;
run;
proc print data=mylib.canada obs='No.'(obs=10);
run;
data mylib.canada1;
  do obsnum = 1 to 30 by 3
  set canada point=obsnum;
  if _error_ then abort;
  output;
end;
stop;
run;
proc print data=mylib.canada1 lable;
run;

```

Note:

OBS= option, displays the first 10 observations of the output data set.

obs='New column name' option will change the new column name for obs column.

drop statement: drop variable\_name;

drop option: data mylib.canada (drop=prodtype);

proc print data=mylib.canada1 lable;

lable will uses variable labels as column headings (variable name is default heading).