

```
/* DATA TYPE CONVERSION: */      (/* INPUT AND PUT FUNCTION: */)

```

```
/* DATA IMPORTING */

```

```
.....
PROC IMPORT DATAFILE='/home/u63730693/my_sas/CHART.xlsx'
      OUT=ACCOUNT_CUST
      DBMS=xlsx replace;
      SHEET='sheet2';

```

```
RUN;

```

```
/* DATA READING */

```

```
.....
DATA TEST;
SET WORK.account_cust;
RUN;

```

```
/* a. PUT FUNCTION: */

```

```
/* IT CONVERTS THE DATA FROM NUMERIC TO CHARACTER. */

```

```
/* SYNTAX--> PUT(SOURCE, FORMAT.) */

```

```
/* FORMAT. : IN WHICH YOU WANT TO DISPLAY THE DATA. */

```

```
/* EG-1: */
/* CONVERT "ACCOUNT_NUMBER" TO CHARACTER. */

```

```
.....
DATA TEST;
SET WORK.account_cust;
acc_num=COMPRESS(PUT(ACCOUNT_NUMBER,BEST.));
RUN;

```

```
/* b. INPUT FUNCTION: */

```

```
/* IT CONVERTS THE DATA FROM CHARACTER TO NUMERIC. */

```

```
/* SYNTAX--> INPUT(SOURCE, INFORMAT.) */

```

```
/* INFORMAT. : THE FORMAT IN WHICH THE DATA ALREADY EXISTS. */

```

```
/* EG-2: */
/* CONVERT THE CHARACTER TO NUMERIC */

```

```
.....
DATA TEST;
SET WORK.account_cust;
acc_num=COMPRESS(PUT(ACCOUNT_NUMBER,BEST.));
ACC_numm=INPUT(acc_num,12.);

```