

```
FILENAME REFFILE '/folders/myfolders/Retail_Analysis_Dataset.xlsx';
```

```
PROC IMPORT DATAFILE=REFFILE  
  DBMS=XLSX  
  OUT=WORK.Retail_Analysis;  
  GETNAMES=YES;  
RUN;
```

```
PROC CONTENTS DATA=WORK.Retail_Analysis;  
RUN;
```

```
PROC SQL;  
  CREATE TABLE REATIL_ANALYSIS AS  
  SELECT *, (SALES * QUANTITY ) AS TOTAL_SALES FROM WORK.Retail_Analysis;  
QUIT;
```

```
PROC MEANS DATA = REATIL_ANALYSIS;  
RUN;
```

```
PROC REG DATA = REATIL_ANALYSIS;  
  MODEL TOTAL_SALES = PROFIT QUANTITY SHIPPING_COST;  
  VAR TOTAL_SALES;  
RUN;
```

```
PROC REG DATA = REATIL_ANALYSIS;  
  MODEL TOTAL_SALES = PROFIT QUANTITY;  
  VAR TOTAL_SALES;  
RUN;
```